

CONTENTS

NUMBER 1, JULY, 2001

- 1 LESS IS MORE?
Michael H. Baumann
- 3 CRYOTHERAPY IN EARLY LUNG CANCER
Richard J. Thurber
- 5 RE-EMERGENCE OF AN "ORPHAN" TEST FOR PULMONARY EMBOLISM
Charlotte Colp
- 6 SHOULD ECHOCARDIOGRAPHY OF THE RIGHT VENTRICLE HELP DETERMINE WHO RECEIVES THROMBOLYSIS FOR PULMONARY EMBOLISM?
Bruce L. Davidson
- 8 IDIOPATHIC PULMONARY FIBROSIS
Moisés Selman
- 10 NOSOCOMIAL URINARY TRACT INFECTIONS AND THE INDWELLING CATHETER: WHAT IS NEW AND WHAT IS TRUE?
Calvin M. Kunin
- 13 NEW CHEST EDITORIAL BOARD MEMBERS
- 15 HEIMLICH VALVE IN THE MANAGEMENT OF PNEUMOTHORAX IN PATIENTS WITH ADVANCED AIDS
Luca A. Vicella; Gregory D. Trachiotis
- 19 USE OF SMALL-BORE VS LARGE-BORE CHEST TUBES FOR TREATMENT OF MALIGNANT PLEURAL EFFUSIONS
Wendy Parulekar; Gina Di Primio; Fred Matzinger; Carole Dennie; Gregory Bociek
- 26 CRYOTHERAPY IN EARLY SUPERFICIAL BRONCHOGENIC CARCINOMA
Nadine Deygas; Marius Froudarakis; Gervais Ozenne; Jean-Michel Vergnon
- 32 LUNG CANCER TREATED SURGICALLY IN PATIENTS <50 YEARS OF AGE
Hiroya Minami; Masahiro Yoshimura; Hidehito Matsuoka; Sakamoto Toshihiko; Noriaki Tsubota
- 37 LUNG CANCER RESECTION: THE PREDICTION OF POSTSURGICAL OUTCOMES SHOULD INCLUDE LONG-TERM FUNCTIONAL RESULTS
Massimiliano Beccaria; Angelo Corsico; Paola Fulgoni; Maria Cristina Zoia; Lucio Casali; Giulio Orlandi; Isa Cerveri
- 43 FIBEROPTIC BRONCHOSCOPIC BALLOON DILATATION IN MALIGNANT TRACHEOBRONCHIAL DISEASE: INDICATIONS AND RESULTS
Hubert Hautmann; Fernando Gamarra; Klaus Jürgen Pfeifer; Rudolf Maria Huber
- 50 PRIMARY INTRATHORACIC MALIGNANT EFFUSION: A DESCRIPTIVE STUDY
Peter Ang; Eng-Huat Tan; Swan-Swan Leong; Linda Koh; Philip Eng; Thirugnanam Agasthian; Foong Koon Cheah
- 55 IMPACT OF RACE IN LUNG CANCER: ANALYSIS OF TEMPORAL TRENDS FROM A SURVEILLANCE, EPIDEMIOLOGY, AND END RESULTS DATABASE
Shirish M. Gadgil; Richard K. Severson; Ying Kau; John Graff; Linda K. Weiss; Gregory P. Kalemkerian
- 64 RELIABILITY AND VALIDITY OF CHEST RADIOGRAPH SURVEILLANCE PROGRAMS
Christina C. Lawson; Megan K. LeMasters; Grace Kavas Lemasters; Susan Simpson Reutman; Carol H. Rice; James E. Lockey
- 69 FORCED OSCILLATION TECHNIQUE TO EVALUATE TRACHEOSTENOSIS IN PATIENTS WITH NEUROLOGIC INJURY
Thomas Horan; Sergio Mateus; Paulo Beraldo; Luis Araújo; John Urschel; Estivan Urmenyi; Flávia Santiago
- 74 AN 8-YEAR FOLLOW-UP OF CARBON MONOXIDE DIFFUSING CAPACITY IN A GENERAL POPULATION SAMPLE OF NORTHERN ITALY
Giovanni Viegi; Duane L. Sherrill; Laura Carozzi; Francesco Di Pede; Sandra Baldacci; Francesco Pistelli; Paul Enright
- 81 CARDIOPULMONARY EXERCISE TESTING IN CHILDREN: AN INDIVIDUALIZED PROTOCOL FOR WORKLOAD INCREASE
Chantal Karila; Jacques de Blic; Serge Waernessyck; Marie-Rose Benoist; Pierre Scheinmann
- 88 PREDICTORS OF OXYGEN DESATURATION DURING SUBMAXIMAL EXERCISE IN 8,000 PATIENTS
Khaled O. Hadeli; Erin M. Siegel; Duane L. Sherrill; Ken C. Beck; Paul L. Enright
- 93 SARCOIDOSIS: THE VALUE OF EXERCISE TESTING
Ann E. Medinger; Samir Khouri; Prashant K. Rohatgi
- 102 RESPIRATORY MUSCLE STRENGTH, LUNG FUNCTION, AND DYSPNEA IN PATIENTS WITH SARCOIDOSIS
Ahmet Baydur; Munif Alsalek; Stan G. Louie; Orm P. Sharma
- 109 ENDOBRONCHIAL BIOPSY FOR SARCOIDOSIS: A PROSPECTIVE STUDY
Andrew F. Shorr; Kenneth G. Torrington; Oleh W. Hnatuk
- 115 STEADY-STATE END-TIDAL ALVEOLAR DEAD SPACE FRACTION AND D-DIMER: BEDSIDE TESTS TO EXCLUDE PULMONARY EMBOLISM
Marc A. Rodger; Gwynne Jones; Pasteur Rasuli; Francois Raymond; Helene Djunaedi; Christopher N. Bredeson; Philip S. Wells
- 120 THROMBOLYSIS OR HEPARIN THERAPY IN MASSIVE PULMONARY EMBOLISM WITH RIGHT VENTRICULAR DILATION: RESULTS FROM A 128-PATIENT MONOCENTER REGISTRY
Emmanuel Hamel; Gérard Pacouret; Dominique Vincentelli; Jean François Forissier; Patrick Peycher; Jean Marie Potier; Bernard Charbonnier
- 126 ALVEOLAR HEMORRHAGE AS A COMPLICATION OF TREATMENT WITH ABCIXIMAB
Sanjay Kalra; Malcolm R. Bell; Charanjit S. Rihal
- 132 LIGATION AND LEFT VENTRICULAR SYSTOLIC DYSFUNCTION, RESTORATION OF SINUS RHYTHM CONFERS SUBSTANTIAL BENEFIT
José Azpitarte; Oscar Bañ; Eduardo Moreno; Rocio García-Orta; Jesús Sánchez-Ramos; Luis Tercedor
- 139 LEFT SUPERIOR VENA CAVA PERSISTENCE IN PATIENTS UNDERGOING PACEMAKER OR CARDIOVERTER-DEFIBRILLATOR IMPLANTATION: A 10-YEAR EXPERIENCE
Mauro Biffi; Giuseppe Boriani; Lorenzo Frabetti; Gabriele Bronzetti; Angelo Branzi
- 145 DYNAMICS OF LEFT VENTRICULAR DIASTOLIC FILLING DURING EXERCISE: A DOPPLER ECHOCARDIOGRAPHIC STUDY OF BOYS 10 TO 14 YEARS OLD
Thomas Rowland; Emily Mannie; Lisa Gawle
- 151 IMPACT OF MENOPAUSE ON THE PREVALENCE AND SEVERITY OF SLEEP APNEA
David R. Danczy; Patrick J. Hanly; Christine Soong; Bert Lee; Victor Hoffstein
- 156 UPPER-AIRWAY COLLAPSIBILITY: MEASUREMENTS AND SLEEP EFFECTS
Atul Malhotra; Giora Pillar; Robert Fogel; Josee Beauregard; Jill Edwards; David P. White
- 162 MANDIBULAR ADVANCEMENT DEVICE IN PATIENTS WITH OBSTRUCTIVE SLEEP APNEA: LONG-TERM EFFECTS ON APNEA AND SLEEP
Marie Marklund; Karl A. Franklin; Carin Sahlin; Hans Stenlund; Maurits Persson
- 170 DETERMINANTS OF CONTINUOUS POSITIVE AIRWAY PRESSURE COMPLIANCE IN A GROUP OF CHINESE PATIENTS WITH OBSTRUCTIVE SLEEP APNEA
David S. C. Hui; Dominic K. L. Choy
- 177 PULMONARY FUNGAL INFECTION: EMPHASIS ON MICROBIOLOGICAL SPECTRA, PATIENT OUTCOME, AND PROGNOSTIC FACTORS
Kuan-Yu Chen; Shiann-Chin Ko; Po-Ren Hsueh; Kwen-Tay Luh; Pan-Chyr Yang
- 185 CLINICAL EVALUATION OF THE MANAGEMENT OF COMMUNITY-ACQUIRED PNEUMONIA BY GENERAL PRACTITIONERS IN FRANCE
Bruno Fantin; Jean Pierre Aubert; Philippe Unger; Hervé Lecoeur; Claude Carbon
- 193 PARADOXICAL WORSENING OF TUBERCULOSIS IN HIV-INFECTED PERSONS
Karen A. Wendel; Karla Alwood; Regina Gachuhi; Richard E. Chaisson; William R. Bishai; Timothy R. Sterling
- 198 CENTRIOBLAR NODULES CORRELATE WITH AIR TRAPPING IN DIFFUSE PANBRONCHOLITIS DURING ERYTHROMYCIN THERAPY
Gen Yamada; Tomofumi Igarashi; Eiji Itoh; Hiroshi Tanaka; Kyuichiro Sekine; Shosaku Abe
- 203 EFFICACY OF RECOMBINANT HUMAN DEOXYRIBONUCLEASE I IN THE HOSPITAL MANAGEMENT OF RESPIRATORY SYNCYTIAL VIRUS BRONCHIOLITIS
Samya Z. Nasr; Peter J. Strouse; Errol Soskolne; Norma J. Maxvold; Kimberly A. Garver; Bruce K. Rubin; Frank W. Moler
- 209 OUTCOME OF PATIENTS WITH IDIOPATHIC PULMONARY FIBROSIS ADMITTED TO THE ICU FOR RESPIRATORY FAILURE
Sandra Blivet; François Philit; Jean Michel Sab; Bruno Langevin; Micheline Paret; Claude Guérin; Dominique Robert
- 213 PROGNOSIS OF PATIENTS WITH ADVANCED IDIOPATHIC PULMONARY FIBROSIS REQUIRING MECHANICAL VENTILATION FOR ACUTE RESPIRATORY FAILURE
Jean-Baptiste Stern; Hervé Mal; Odile Grousard; Olivier Brugières; Arnette Marceau; Gilles Jebrak; Michel Fournier
- 220 PREVENTION OF NOSOCOMIAL URINARY TRACT INFECTION IN ICU PATIENTS: COMPARISON OF EFFECTIVENESS OF TWO URINARY DRAINAGE SYSTEMS
Marc Leone; Franck Garnier; Myriam Dubuc; Marie Christine Bimar; Claude Martin
- 225 ANALYSIS OF EARLY DEATHS AFTER ISOLATED LUNG TRANSPLANTATION
Dani S. Zander; Maher A. Baz; Gary A. Visner; Edward D. Staples; William H. Donnelly; Albert Faro; Juan C. Scornik
- 233 THE ROLE OF LASER-INDUCED FLUORESCENCE IN MYOCARDIAL TISSUE CHARACTERIZATION: AN EXPERIMENTAL IN VITRO STUDY
George E. Kochiadakis; Stavros I. Chrysostomakis; Michael D. Kalebubas; George M. Filippidis; Ioannis G. Zacharakis; Theodore G. Papazoglou; Panos E. Vardas
- 240 EFFECT OF AGE ON RESPIRATORY DEFENSE MECHANISMS: PULMONARY BACTERIAL CLEARANCE IN FISCHER 344 RATS AFTER INTRATRACHEAL INSTILLATION OF LISTERIA MONOCYTOGENES
James M. Antonini; Jenny R. Roberts; Robert W. Clarke; Hui-Min Yang; Mark W. Barger; Jane Y. C. Ma; David N. Weissman
- 250 LESSONS FROM A PROFICIENCY TESTING EVENT FOR ACID-FAST MICROSCOPY
Ákos Somoskői; Jacqueline E. Hotelling; Marie Fitzgerald; Dianne O'Donnell; Linda M. Parsons; Max Salfinger
- 258 ALTERNATIVE MECHANISMS FOR LONG-ACTING B₂-ADRENERGIC AGONISTS IN COPD
Malcolm Johnson; Stephen Rennard
- 271 RAPID ALVEOLAR EPITHELIAL FLUID CLEARANCE FOLLOWING LUNG LAVAGE IN PULMONARY ALVEOLAR PROTEINOSIS
Mark S. Chesnut; Thomas J. Nuckton; Jeffrey Golden; Hans G. Folkesson; Michael A. Matthay
- 275 IS AMIODARONE AN UNDERRECOGNIZED CAUSE OF ACUTE RESPIRATORY FAILURE IN THE ICU?
Hourman Ashrafi; Patrick Davey
- 283 LOW COMPLIANCE WITH NATIONAL STANDARDS FOR CARDIOVASCULAR EMERGENCY PREPAREDNESS AT HEALTH CLUBS
Kyle McInnis; William Herbert; David Herbert; Jason Herbert; Paul Ribisi; Barry Franklin
- 289 THORACOSCOPY OR CT-GUIDED BIOPSY FOR RESIDUAL INTRATHORACIC MASSES AFTER TREATMENT OF LYMPHOMA
Dominique Gossot; Philippe Girard; Eric de Kerviler; Pauline Brice; Jean-Dier Rain; Thierry Leblanc; Dominique Gruenewald
- 295 GAIT DISTURBANCE, CONFUSION, AND COMA IN A 93-YEAR-OLD BLIND WOMAN
Mark Fahlen; Alexander G. Duarte
- 298 A 53-YEAR-OLD MAN WITH HEMOPTYSIS
Satinder P. Singh; Hrudaya Nath

- 302 THROMBOEMBOLIC PROPHYLAXIS IN TOTAL JOINT REPLACEMENT
Jeffery L. Piersen; Morton E. Tavel
- 305 DOES SILDENAFIL ALSO IMPROVE BREATHING?
Nirmal B. Charan
- 306 CERVICAL EMPHYSEMA, PNEUMOMEDIASTINUM, AND PNEUMOTHORAX FOLLOWING SELF-INDUCED ORAL INJURY: REPORT OF FOUR CASES AND REVIEW OF THE LITERATURE
María F. López-Peláez; José Roldán; Salvador Mateo
- 309 SPONTANEOUS HEMOMEDIASTINUM COMPLICATING STEROID-INDUCED MEDIASTINAL LIPOMATOSIS
Camille Taillé; Muriel Fartoukh; Rémi Houët; Hicham Kobeiter; Philippe Rémy; François Lemaire
- 313 PLEUROPULMONARY DISEASE DUE TO PERGLIDE USE FOR RESTLESS LEGS SYNDROME
Sonye K. Danoff; Marc E. Grasso; Peter B. Terry; John A. Flynn
- 316 TREATMENT OF A SOLITARY PULMONARY SARCOIDOSIS MASS BY CT-GUIDED DIRECT INTRALESIONAL INJECTION OF CORTICOSTEROID
Marc A. Judson; Renan Uflacker
- 318 HOME OXYGEN REQUALIFICATION
Andrea Gershon; Charles K. N. Chan
- 319 FLUOROQUINOLONE PHARMACODYNAMICS AND EFFICACY
Gary V. Doern; Glen S. Tillotson
- 320 INCIDENCE OF PLEUROPULMONARY SYMPTOMS IN ANKYLOSING SPONDYLITIS
C. Vaughn Strimlan
- 321 PHARMACOECONOMICS OF COPD AND SMOKING CESSATION
Frederic W. Grannis
- 322 PERFORMING THORACENTESIS
William H. Fee
- 322 CLAVICLE TAPPING AND AUSCULTATION AS AN ALTERNATIVE TO CHEST PERCUSSION WHEN PERFORMING THORACENTESIS
Robert S. Crausman; Amanda R. Crausman
- 323 ALVEOLAR HEMORRHAGE ASSOCIATED WITH ANTIPHOSPHOLIPID SYNDROME
Franz J. Wiedermann; Wolfgang Lederer; Wolfgang Schobersberger
- 323 LOST IN THE LABYRINTH OF END POINTS
Brian J. Lipworth
- 324 LUNG CANCER CLARIFICATIONS
Adrienne Wald
- 325 ERRATUM
Response—Noriaki Tsubota; John F. Keppel
- 326 RESPIRATORY INFECTIONS
David L. Dedrick
- 326 RESPIRATORY PHYSIOLOGY—PEOPLE AND IDEAS
Lee K. Brown

NUMBER 1, JULY SUPPLEMENT, 2001

- 1S INTRODUCTION: MECHANISMS OF PULMONARY FIBROSIS
David Riches; G. Scott Worthen
- 1S CD44 IS REQUIRED TO RESOLVE LUNG INFLAMMATION
P. Teder; Paul W. Noble
- 2S ELEVATED LEVELS OF MONOCYTE CHEMOATTRACTANT PROTEIN-1 ARE ASSOCIATED WITH BRONCHIOLITIS OBLITERANS SYNDROME, A FIBROTIC DISEASE OF THE SMALL AIRWAYS
John A. Belperio; M. P. Keane; M. D. Burdick; J. P. Lynch III; Y. Y. Xue; S. L. Kuntel; R. M. Strieter
- 2S TUMOR NECROSIS FACTOR RECEPTOR DEFICIENCY PROTECTS MICE FROM SILICA-INDUCED LUNG FIBROSIS BY ALTERING LUNG MATRIX METALLOPROTEINASE-13/TISSUE INHIBITOR OF METALLOPROTEINASE-1 RNA

- EXPRESSION AND DECREASING ACTIVATING PROTEIN-1 ACTIVATION
Luis A. Ortiz; Joseph A. Lasky; Evelyn Gozal; Arnold R. Brody; Annie Pardo; Moises Selman; Victor Ruiz; Mitchell Friedman
- 3S TRANSFORMING GROWTH FACTOR- β , SECRETION FROM MURINE MACROPHAGES IS RELEASED BY *IN VIVO* INGESTION OF APOPTOTIC CELLS
Mai-Lan N. Huynh; Valerie A. Fadok; Peter M. Henson
- 4S FLUORESCCEIN ISOTHIOCYANATE-INDUCED PULMONARY FIBROSIS IS REGULATED BY MONOCYTE CHEMOATTRACTANT PROTEIN-1 AND CHEMOKINE RECEPTOR 2
Bethany B. Moore; P. J. Christensen; C. Wilke; S. Sitterding; R. Paine; G. B. Toews
- 4S PREVENTION OF LUNG FIBROSIS IN A RABBIT MODEL OF BLEOMYCIN-INDUCED LUNG FIBROSIS UPON AEROSOL APPLICATION OF HEPARIN OR UROKINASE
Andreas Günther; Norbert Lübke; Clemens Ruppert; Norbert Weissman; Friedrich Grimminger; Werner Seeger
- 5S TYPE 1/TYPE 2 CYTOKINE PARADIGM AND THE PROGRESSION OF PULMONARY FIBROSIS
Nicholas W. Lukacs; Cory Hogaboam; Stephen W. Chensue; Kate Blease; Steven L. Kunkel
- 8S BLEOMYCIN-INDUCED PULMONARY FIBROSIS IS ATTENUATED IN INTERFERON- γ KNOCKOUT MICE
Edward S. Chen; Brian M. Greenlee; Marsha Wills-Karp; David R. Moller
- 8S INTERLEUKIN-12 ATTENUATES PULMONARY FIBROSIS VIA INDUCTION OF INTERFERON- γ
Michael P. Keane; John A. Belperio; Marie D. Burdick; and Robert M. Strieter
- 9S REGULATION OF CCAAT/ENHANCER-BINDING PROTEIN-1 IS ALTERED IN PRIMARY LUNG FIBROBLASTS OBTAINED FROM PATIENTS WITH IDIOPATHIC PULMONARY FIBROSIS
Roberto A. Cruz-Gervis; A. A. Stecenko; T. S. Blackwell; L. Sealy; J. Loyd; G. King; K. L. Brigham
- 9S INFLAMMATORY CELL INFILTRATE AND PULMONARY FIBROSIS IN MICE OVEREXPRESSION ENDOTHELIN-1
Karen A. Fagan; B. Hoher; C. Schwarz; K. Thone-Reineke; K. El-Hag; S. Elitok; C. Bauer; H. Neumayer; D. M. Rodman; F. Theuring
- 10S MICE OVEREXPRESSION EXTRACELLULAR SUPEROXIDE DISMUTASE ARE RESISTANT TO BLEOMYCIN-INDUCED PULMONARY INJURY
Russell P. Bowler; M. Nicks; J. D. Crapo
- 10S BLEOMYCIN LUNG INJURY IN INTERLEUKIN-12 KNOCKOUT MICE
Richard L. Kradin; Hideo Sakamoto; Long Hai Zhao; Carol Leary
- 11S ALVEOLAR EPITHELIAL CELL CHEMOKINE EXPRESSION INDUCED BY SPECIFIC ANTIVIRAL CD8+ T-CELL RECOGNITION PLAYS A CRITICAL ROLE IN THE PERPETUATION OF EXPERIMENTAL INTERSTITIAL PNEUMONIA
Min Q. Zhao; Maura P. Foley; Mark H. Stoler; Richard I. Enelow
- 13S EFFECT OF NITRIC OXIDE DONORS ON HUMAN LUNG FIBROBLAST PROLIFERATION *IN VITRO*
Xiangder Liu; Yunkui K. Zhu; Hangjun Wang; Tadashi Kohyama; Fuqiang Wen; Stephen I. Rennard
- 14S PHOSPHODIESTERASE INHIBITOR ATTENUATION OF FIBROBLAST CHEMOTAXIS DEPENDS ON ENDOGENOUS PROSTAGLANDIN PRODUCTION
Tadashi Kohyama; Xiangder Liu; Yunkui Zhu; Fu-Qiang Wen; Hangjun Wang; Stephen I. Rennard
- 15S INTERLEUKIN-13, A MEDIATOR OF SUBEPITHELIAL FIBROSIS, ENHANCES GROWTH FACTOR PRODUCTION AND PROLIFERATION IN HUMAN AIRWAY EPITHELIAL CELLS
Brian Booth; James Bonner; Nancy Akley; Mariangela Macchione; Kenneth Adler; Linda D. Martin
- 15S MONOCYTES MAY REGULATE TISSUE FIBROSIS: ROLE OF REACTIVE OXYGEN SPECIES IN MONOCYTE SURVIVAL AND IN THE ACTIVATION OF LATENT TRANSFORMING GROWTH FACTOR- β

- Clay B. Marsh; Todd W. Kelley; Mandy M. Graham; Chunning Dong; Pascal J. Goldschmidt-Clermont
- 16S INDUCIBLE EXPRESSION OF TUMOR NECROSIS FACTOR- α IN TRANSGENIC MOUSE LUNG
Brian R. Vuilleminot; Gary W. Hoyle
- 17S EXTRACELLULAR MATRIX MODULATES EXPRESSION OF CONNEXIN MESSENGER RNA AND PROTEIN BY ALVEOLAR EPITHELIAL CELLS
Yihe Guo; Andrea I. Alford; Cara Martinez-Williams; D. Eugene Rannels
- 19S INCREASING SURFACE IRON INCREASES ASBESTOS-INDUCED EXPRESSION OF PROCOLLAGEN AND TRANSFORMS NONFIBROGENIC TITANIUM DIOXIDE INTO A FIBROGENIC DUST: ROLE OF NF- κ B
A. Chung; J. Dai; J. L. Wright
- 19S PROTEIN KINASES AND CYTOSKELETAL INTEGRITY MODULATE THE EXPRESSION OF FIBRONECTIN BY AFFECTING CYCLIC ADENOSINE MONOPHOSPHATE RESPONSE BINDING ELEMENT
Jesse Roman
- 20S EOSINOPHIL-FIBROBLAST INTERACTIONS IN FIBROGENESIS: EOSINOPHILS INDUCE FIBROBLAST SECRETION OF INTERLEUKIN-6 AND EXPRESSION OF GENES INVOLVED IN EXTRACELLULAR MATRIX HOMEOSTASIS
Sameer K. Mathur; Bruce M. Espenshade; John Varga; and Steven J. Ackerman
- 20S FOURTEEN-MEMBERED RING MACROLIDES INHIBIT VASCULAR CELL ADHESION MOLECULE-1 MESSENGER RNA INDUCTION PREVENTING NEUTROPHIL-INDUCED LUNG INJURY AND FIBROSIS IN BLEOMYCIN-CHALLENGED MICE
Arata Azuma; Y.-J. Li; J. Usuki; A. Aoyama; T. Enomoto; S. Kudoh
- 22S TRANSGENIC MOUSE MODELS TO DETERMINE THE ROLE OF EPIDERMAL GROWTH FACTOR RECEPTOR IN EPITHELIAL CELL PROLIFERATION, APOPTOSIS, AND ASBESTOSIS
Cynthia Timblin; Raymond Robledo; Mercedes Rincon; Andrew Cummins; Linda Pfeiffer; Brooke Mossman
- 24S USE OF TRANSGENIC LUCIFERASE REPORTER MICE TO DETERMINE ACTIVATION OF TRANSCRIPTION FACTORS AND GENE EXPRESSION BY FIBROGENIC PARTICLES
Andrea K. Hubbard; Cynthia R. Timblin; Mercedes Rincon; Brooke T. Mossman
- 25S HOMOZYGOUS C1QA DEFICIENCY ALTERS PULMONARY CLEARANCE OF APOPTOTIC CELLS
R. William Vandiver; M. Botto; P. L. Taylor; C. A. Ogden; V. A. Fadok; M. J. Walport; P. M. Henson
- 26S TYROSINE NITRATION AND MITOGEN-ACTIVATED PROTEIN KINASE ACTIVATION IN ASBESTOSIS-INDUCED PULMONARY FIBROSIS
Elliott Kagan; Akitaka Iwagaki; Nonhoon Choe; Ping Zhang; Yi-Zhe Wang; James C. Bonner
- 27S TRANSGENIC MODELS FOR STUDY OF LUNG MORPHOGENESIS AND REPAIR: PARKER B. FRANCIS LECTURE
Jeffrey A. Whitsett; Stephan W. Glasser; Jay W. Tichelaar; Anne-Karina T. Per; Jean C. Clark; Susan E. Wert
- 30S RAT ALVEOLAR TYPE II CELLS INHIBIT FIBROBLAST PROLIFERATION BY SECRETING INTERLEUKIN-1 α THAT STIMULATES PROSTAGLANDIN E_2 PRODUCTION BY FIBROBLASTS
Tianli Pan; John M. Shannon; Jay Y. Westcott; Robert J. Mason
- 30S EPIMORPHIN IN BLEOMYCIN-INDUCED PULMONARY FIBROSIS IN MICE
Yasuhiro Terasaki
- 32S H $_2$ O $_2$ PRODUCTION BY MYOFIBROBLASTS IS DEPENDENT ON SRC KINASE(S) AND ACTIN CYTOSKELETAL REGULATION
Victor J. Thannickal; Jose M. Larios; Barry L. Fanburg
- 33S ENHANCEMENT OF FIBROGENESIS BY THE P53 TUMOR SUPPRESSOR PROTEIN IN ASBESTOS-EXPOSED RODENTS
Anne Nelson; Tamra Mendoza; Gary W. Hoyle; Arnold R. Brody; Cesar Ferrin; Gilbert F. Morris
- 34S GELATINASE B IS REQUIRED FOR ALVEOLAR BRONCHIALIZATION AFTER INTRATRACHEAL BLEOMYCIN INSTILLATION
Tomoko Betsuyaku; Y. Fukuda; W. C. Parks; J. M. Shipley; R. M. Senior

- 35S EVIDENCE THAT NEUTROPHIL ELASTASE-DEFICIENT MICE ARE RESISTANT TO BLEOMYCIN-INDUCED FIBROSIS
Sarah E. Dunsmore; Jürgen Roes; Felix J. Chua; Anthony W. Segal; Steven E. Mutsaers; Geoffrey J. Laurent
- 36S MATRILYSIN IN EPITHELIAL REPAIR AND DEFENSE
William C. Parks; Yolanda S. López-Boado; Carole L. Wilson
- 41S MECHANISM OF STRUCTURAL REMODELING IN PULMONARY FIBROSIS
Yuh Fukuda; Hiroshi Mochimaru; Yasuhiro Terasaki; Masashi Kawamoto; Shoji Kudoh
- 43S GELATINOLYTIC ACTIVITY IN THE BAL FLUID OF PATIENTS WITH SARCOIDOSIS
Jesse Roman; H. Silverboard; R. L. Perez; S. M. Aguayo
- 43S IS SMAD3 A MAJOR PLAYER IN SIGNAL TRANSDUCTION PATHWAYS LEADING TO FIBROGENESIS?
Anita B. Roberts; Ester Piek; Erwin P. Böttinger; Gillian Ashcroft; James B. Mitchell; Kathleen C. Flanders
- 48S BIOLOGICAL EFFECTS OF TRANSFORMING GROWTH FACTOR- β_1 IN IDIOPATHIC PULMONARY FIBROSIS MAY BE REGULATED BY THE ACTIVATION OF LATENT TRANSFORMING GROWTH FACTOR- β_1 AND THE DIFFERENTIAL EXPRESSION OF TRANSFORMING GROWTH FACTOR- β RECEPTORS
Nasreen Khalil; Robert O'Connor; Leslie I. Gold; Triok Parekh; Ganesh Raghu
- 48S EXPRESSION OF TRANSFORMING GROWTH FACTOR- β INDUCES FIBROPROLIFERATIVE PULMONARY DISEASE IN FIBROSIS-RESISTANT MICE
Arnold R. Brody; G. Sakuntala Warshamana; Jing-Yao; Derek A. Pociask
- 49S INTEGRIN-MEDIATED ACTIVATION OF TRANSFORMING GROWTH FACTOR- β_1 IN PULMONARY FIBROSIS
Dean Sheppard
- 53S FIBROBLASTS AS SENTINEL CELLS: ROLE OF THE CD40-CD40 LIGAND SYSTEM IN FIBROBLAST ACTIVATION AND LUNG INFLAMMATION AND FIBROSIS
Julia Kaufman; Beth A. Graf; Edmund C. Leung; Stephen J. Pollock; Laura Koumas; Sireesha Y. Reddy; Timothy M. Bliden; Terry J. Smith; Richard P. Phipps
- 55S ROLE OF RECEPTOR TYROSINE KINASES AND MITOGEN-ACTIVATED PROTEIN KINASES IN METAL-INDUCED PULMONARY FIBROSIS
James C. Bonner; Yi-Zhe Wang; Ping Zhang; Annette Rice; Limin Zhang; Kenneth Adler; Nonghoon Choe; Elliott Kagan
- 56S IDIOPATHIC PULMONARY FIBROSIS CAN BE AN AUTOSOMAL DOMINANT TRAIT IN SOME FAMILIES
Annis Marney; Kirk B. Lane; John A. Phillips III; David J. Riley; James E. Loyd
- 57S IS VASCULITIS AN EARLY PATHOGENIC MECHANISM OF INTERSTITIAL PULMONARY FIBROSIS?
Angela M. Davis; Joyce E. Johnson; Roberto Cruz-Gervis; Annis Marney; Yi Wei Tang; James E. Loyd; R. Stokes Peebles
- 57S REGION-SPECIFIC QUANTITATION OF ELASTIN IN FIBROTIC MOUSE
Barry Starcher; C. Kuhn
- 58S ROLE OF HUMAN LEUKOCYTE ANTIGEN-DP IN THE PRESENTATION OF BERYLLIUM TO T CELLS IN CHRONIC BERYLLIUM DISEASE
Andrew P. Fontenot; Michaelann Vollmer; Lee S. Newman; Brian L. Kotzin
- 58S REACTIVE NITROGEN SPECIES, AIRWAY INFLAMMATION, AND FIBROSIS IN LUNG TRANSPLANT
Joao A. de Andrade; John Crow; Liliana Viera; C. Bruce Alexander; K. Randall Young; David McGiffin; George Zorn; Sadis Matalon; Robert Jackson
- 59S EFFECT OF HEPATOCYTE GROWTH FACTOR ON LUNG INJURY AND DEVELOPMENT OF CLINICAL APPLICATION
Kenichi Akiyama; M. Miki; K. Narumi; M. Ebina; M. Yaeakashiwa; A. Nakamura; T. Nakamura; T. Nukiwa
- 59S BIPHASIC REMODELING OF ALVEOLAR CAPILLARIES IN IDIOPATHIC PULMONARY FIBROSIS
Masahito Ebina; Minoru Shimizugawa; Takashi Suzuki; Shigetomi Fujimura; Tohru Takahashi; Masahiro Kohzaki; Toshihiro Nukiwa
- 60S TRANSFORMING GROWTH FACTOR- β_1 MODIFIES FIBROBLAST GROWTH FACTOR-2 PRODUCTION IN TYPE II CELLS
Cheng-Ming Li; Jody Khosla; Paul Hoyle; Philip L. Sannes
- 61S PLATELET-DERIVED GROWTH FACTOR RECEPTORS ARE ESSENTIAL IN THE DEVELOPMENT OF ASBESTOS-INDUCED FIBROSIS
Joseph A. Lasky; Mitchell Friedman; Ying Zhuo; Jing-Yao Liu; Halet Poovey; Arnold Brody
- 62S A SENSE OLIGODEOXYNUCLEOTIDE AS A NOVEL NONSTEROIDAL ANTIFIBROTIC DRUG: COMPARISON TO GLUCOCORTICOID
Kenneth Cutroneo
- 62S IDIOPATHIC PULMONARY FIBROSIS: SURVIVAL AS A FUNCTION OF OXYGEN THERAPY AND TREATMENT PROGRAM
William W. Douglas; Jay H. Ryu; Darrell R. Schroeder
- 63S ROLE OF C-JUN N-TERMINAL KINASE IN RADIATION-INDUCED LUNG FIBROSIS
Soo-taek Uh; Do Jin Kim; Seung Hyuk Moon; Yong Hoon Kim; Uk Seok Kim; Doo Ho Choi; Choon Sik Park
- 64S DIFFERENTIAL EXPRESSION, SURFACE BINDING, AND RESPONSE TO CONNECTIVE TISSUE GROWTH FACTOR IN LUNG FIBROBLAST SUBPOPULATIONS
James S. Hagood; Joseph A. Lasky; James E. Nesbitt; Patricia Segarini
- 66S T-CELL ACTIVATION IN THE LUNGS OF PATIENTS WITH SYSTEMIC SCLEROSIS AND ITS RELATION WITH PULMONARY FIBROSIS
Paul Bresser; Henk M. Jansen; Frank R. Weller; René Lutter; Theo A. Out
- 68S CIRCULATING TRANSFORMING GROWTH FACTOR- β_1 : A POTENTIAL MARKER OF DISEASE ACTIVITY DURING IDIOPATHIC PULMONARY FIBROSIS
Suk-Joong Yong; Arun Adlaka; Andrew H. Limper
- 70S TISSUE LOCALIZATION OF TRANSFORMING GROWTH FACTOR- β_1 IN NONSPECIFIC INTERSTITIAL PNEUMONITIS COMPARED WITH USUAL INTERSTITIAL PNEUMONITIS
Arthur D. Andrews; Jay H. Ryu; Andrew H. Limper
- 71S INFLUENCE OF HYPERGLYCEMIA TO THE SEVERITY OF PULMONARY FIBROSIS
Jiro Usuki; Tatsuji Enomoto; Arata Azuma; Kuniko Matsuda; Akinori Aoyama; Shoji Kudoh
- 72S SERUM CONCENTRATIONS OF SURFACTANT PROTEINS A AND D PREDICT MORTALITY IN PATIENTS WITH IDIOPATHIC PULMONARY FIBROSIS
Kelly E. Greene; Y. Kuroki; B. Bucher Bartelson; T. E. King; G. W. Hunninghake; P. E. Parsons; L. S. Newman; H. Nagoe; R. Tudor; C. Kuhn; R. J. Mason
- 72S DOES REDUCED α_1 -ANTITRYPSIN ACTIVITY EXPLAIN THE LINK BETWEEN CIGARETTE SMOKING AND IDIOPATHIC PULMONARY FIBROSIS?
Edward D. Chan; Annemarie H. Ralston; Leland Shapiro
- 74S HYPOXIA INDUCES NON-LIGAND-DEPENDENT ACTIVATION OF MITOGEN-ACTIVATED PROTEIN KINASES IN PULMONARY ARTERY ADVENTITIAL FIBROBLASTS: ROLE IN PROLIFERATION AND APOPTOSIS
Mita Das; Marla Moore; Raphael Nemenoff; Kurt R. Stenmark
- 74S INCREASED DETECTION OF HERPESVIRUS DNA IN IDIOPATHIC PULMONARY FIBROSIS
Yi-Wei Tang; Joyce Johnson; Roberto Cruz-Gervis; Barney Graham; Kenneth Brigham; John Oates; James Loyd; Arlene Stecenko
- 75S FAMILIAL INTERSTITIAL PULMONARY FIBROSIS AND LINKAGE TO CHROMOSOME 14
Kirk B. Lane; A. Marney; J. A. Phillips III; E. Loyd; R. Gaddipati; J. Loyd
- 76S PROGNOSTIC VALUE OF FIBROBLASTIC FOCI IN PATIENTS WITH USUAL INTERSTITIAL PNEUMONIA
Kevin R. Flaherty; Thomas V. Colby; William D. Travis; Galen B. Toews; Andrew Flint; Robert L. Strawderman III; Arvind Jain; Joseph P. Lynch III; Fernando J. Martinez
- 77S EXTRACELLULAR MATRIX REMODELING IN IDIOPATHIC PULMONARY FIBROSIS
Annie Pardo; Moisés Selman
- 77S MECHANISMS OF PULMONARY FIBROSIS: CONFERENCE SUMMARY
Robert M. Strieter
- 327 COMMITTEE ON MANPOWER OF PULMONARY AND CRITICAL CARE SOCIETIES: A REPORT TO MEMBERSHIP
Susan K. Pingleton, MD, FCCP
- 328 LEST THE TIDE RETURN
John A. Sbarbaro
- 330 SMEAR-NEGATIVE PULMONARY TUBERCULOSIS IN INDUSTRIALIZED COUNTRIES
Richard Long
- 334 ADENOSINE DEAMINASE IN THE DIAGNOSIS OF TUBERCULOUS PLEURAL EFFUSION
Yash P. Kataria; Imtiaz Khurshid
- 336 THE OBESITY-HYPOVENTILATION SYNDROME REVISITED
Harry Teichtahl
- 339 NONINVASIVE CARDIAC OUTPUT MONITORING
Ron Dueck
- 341 ENHANCING PATIENT SAFETY FOR PEDIATRIC BRONCHOSCOPY: ALTERNATIVES TO CONSCIOUS SEDATION
Anthony D. Slonim; Frederick P. Ognibene
- 343 TREATMENT EXPERIENCE OF MULTIDRUG-RESISTANT TUBERCULOSIS IN FLORIDA, 1994-1997
Masahiro Narita; Pedro Alonso; Michael Lauzardo; Elena S. Hollender; Arthur E. Pitcher; David Ashkin
- 349 IDENTIFYING PULMONARY TUBERCULOSIS IN PATIENTS WITH NEGATIVE SPUTUM SMEAR RESULTS
Alka M. Kanaya; David V. Glidden; Henry F. Chambers
- 356 ADENOSINE DEAMINASE LEVELS IN NONTUBERCULOUS LYMPHOCYTIC PLEURAL EFFUSIONS
Y. C. Gary Lee; Jeffrey T. Rogers; R. Michael Rodriguez; Kent D. Miller; Richard W. Light
- 362 SOLUBLE LEUKOCYTE SELECTIN IN THE ANALYSIS OF PLEURAL EFFUSIONS
CPT Lynn Longmore Horvath; MAJ Roger A. Gallup; Brian D. Worley; Gerald A. Merrill; LTC Michael J. Morris
- 369 THE OBESITY-HYPOVENTILATION SYNDROME REVISITED: A PROSPECTIVE STUDY OF 34 CONSECUTIVE CASES
Romain Kessler; Ari Chaouat; Philippe Schinkel-witch; Michèle Falier; Simone Casel; Jean Krieger; Emmanuel Weitzenblum
- 377 THE USE OF HEALTH-CARE RESOURCES IN OBESITY-HYPOVENTILATION SYNDROME
Greg Berg; Kenneth Delaive; Jure Manfreda; Randy Walld; Meir H. Kryger
- 384 HOME OXIMETRY STUDIES FOR DIAGNOSIS OF SLEEP APNEA/HYPOPNEA SYNDROME: LIMITATION OF MEMORY STORAGE CAPABILITIES
Nicola Wiltshire; Adrian H. Kendrick; James R. Catterall
- 390 ABDOMINAL MUSCLE ACTIVITY IN SLEEP APNEA DURING CONTINUOUS POSITIVE AIRWAY PRESSURE TITRATION
Frédéric Lofaso; Marie Pia d'Ortho; Redouane Fodil; Christophe Delclaux; Alain Harf; Anne Marie Lorno
- 397 COMBINED EFFECTS OF A NASAL DILATOR AND NASAL PRONGS ON NASAL AIRFLOW RESISTANCE
Anne Marie Lorno; Marie Pia d'Ortho; Estelle Dahan; Olivier Bignani; Carine Vastel; Hubert Lorno
- 402 PERCEPTION OF DYSPNEA IN PATIENTS WITH NEUROMUSCULAR DISEASE
Barbara Lanini; Gianni Misuri; Francesco Gigliotti; Iacopo Landelli; Assunta Pizzi; Isabella Romagnoli; Giorgio Scano
- 409 THE PERCEPTION OF DYSPNEA IN PATIENTS WITH MILD ASTHMA
Marc H. Lavietes; Jyoti Matta; Lana A. Tiersky; Benjamin H. Natelson; Leonard Bielory; Neil S. Cherniack
- 416 EVALUATION OF BLOOD VESSELS AND EDEMA IN THE AIRWAYS OF ASTHMA PATIENTS: REGULATION WITH CLARITHRONICIN TREATMENT
Hong Wei Chu; Monica Kraft; Michael D. Rex; Richard J. Martin
- 423 SALMETEROL POWDER PROVIDES SIGNIFICANTLY BETTER BENEFIT THAN MONTELUKAST IN ASTHMATIC PATIENTS RECEIVING CONCOMITANT INHALED CORTICOSTEROID THERAPY

- James E. Fish; Elliot Israel; John J. Murray; Amanda Emmett; Rebecca Boone; Steven W. Yancey; Kathleen A. Rickard
- 431 ELECTROLYTE DISTURBANCES IN PATIENTS WITH CHRONIC, STABLE ASTHMA: EFFECT OF THERAPY
Omer S. B. Alamousdi
- 437 EFFECTS OF SUPPLEMENTAL OXYGEN DURING ACTIVITY IN PATIENTS WITH ADVANCED COPD WITHOUT SEVERE RESTING HYPOXEMIA
Enrique C. Jolly; Valentina Di Boscio; Laura Aguirre; Carlos M. Luna; Sara Berensztajn; Ricardo J. Gené
- 444 ANATOMIC LANDMARKS TO ESTIMATE THE LENGTH OF THE DIAPHRAGM FROM CHEST RADIOGRAPHS: EFFECTS OF EMPHYSEMA AND LUNG VOLUME REDUCTION SURGERY
François Bellemare; Jacques Couture; Marie-Pierre Cordeau; Pierre Leblanc; Edwin Lafontaine
- 453 EFFECTS OF VESNARINONE ON PERIPHERAL CIRCULATING LEVELS OF CYTOKINES AND CYTOKINE RECEPTORS IN PATIENTS WITH HEART FAILURE: A REPORT FROM THE VESNARINONE TRIAL
Anita Deswal; Nancy J. Petersen; Arthur M. Feldman; Bill G. White; Douglas L. Mann
- 460 A PILOT SAFETY TRIAL OF PROLONGED (48 H) INFUSION OF THE DUAL ENDOTHELIN-RECEPTOR ANTAGONIST TEZOSENTAN IN PATIENTS WITH ADVANCED HEART FAILURE
Guillermo Torre-Amione; Jean-Bernard Durand; Sherif Nagueh; Mary T. Vooletich; Isaac Kobrin; Craig Pratt
- 467 EFFECT OF HYPEROXIA ON LEFT VENTRICULAR FUNCTION AND FILLING PRESSURES IN PATIENTS WITH AND WITHOUT CONGESTIVE HEART FAILURE
Susanna Mak; Eduardo R. Azevedo; Peter P. Liu; Gary E. Newton
- 474 ASSESSMENT OF CARDIAC STRESS FROM MASSIVE PULMONARY EMBOLISM WITH 12-LEAD ECG
Kurt R. Daniel; D. Mark Courtney; Jeffrey A. Kline
- 482 CAN PEAK EXPIRATORY FLOW MEASUREMENTS ESTIMATE SMALL AIRWAY FUNCTION IN ASTHMATIC CHILDREN?
Shmuel Goldberg; Chaim Springer; Avraham Avital; Simon Godfrey; Ephraim Bar-Yishay
- 489 SPIROMETRY REFERENCE VALUES FOR AMERICAN INDIAN ADULTS: RESULTS FROM THE STRONG HEART STUDY
M. Susan Marion; Gary R. Leonardson; Everett R. Rhoades; Thomas K. Welty; Paul L. Enright
- 496 EXHALED CARBON MONOXIDE AND NITRIC OXIDE IN COPD
Paolo Montuschi; Sergei A. Kharitonov; Peter J. Barnes
- 502 EVALUATION OF RIGHT VENTRICULAR PERFORMANCE WITH A RIGHT VENTRICULAR EJECTION FRACTION THERMODILUTION CATHETER AND MRI IN PATIENTS WITH PULMONARY HYPERTENSION
Marius M. Hoepfer; Joern Tengers; Andreas Lappert; Stefan Baus; Roman Maier; Joachim Lotz
- 508 PULMONARY COMPLICATIONS IN CARDIAC TRANSPLANT RECIPIENTS
Roberta Lenner; Maria L. Padilla; Alvin S. Teirstein; Alan Gass; Gregory J. Schiller
- 514 CLINICORADIOLOGIC FEATURES OF PLEURO-PULMONARY PARAGONIMUS WESTERMANI ON KYUSU ISLAND, JAPAN
Hiroshi Mukae; Haruko Taniguchi; Nobuhiro Matsumoto; Hirotohi Iiboshi; Jun-ichi Ashitani; Shigeru Matsukura; Yukifumi Nawa
- 521 MEDIASTINAL LYMPH NODE SAMPLING FOLLOWING POSITRON EMISSION TOMOGRAPHY WITH FLUORODEOXYGLUCOSE IMAGING IN LUNG CANCER STAGING
Naresh C. Gupta; Wael J. Tamim; Geoffrey G. Graeber; Harry A. Bishop; Gerald R. Hobbs
- 528 OUTCOME PREDICTION OF EMERGENCY PATIENTS BY NONINVASIVE HEMODYNAMIC MONITORING
William C. Shoemaker; Charles C. J. Wo; Linda Chan; Emily Ramicone; Eman S. Kamel; George C. Velmahos; Howard Belzberg
- 538 FACTORS ASSOCIATED WITH REINTUBATION IN INTENSIVE CARE: AN ANALYSIS OF CAUSES AND OUTCOMES
Ursula Beckmann; Donna M. Gillies
- 543 THE MACKLIN EFFECT: A FREQUENT ETIOLOGY FOR PNEUMOMEDIASTINUM IN SEVERE BLUNT CHEST TRAUMA
Max Wintermark; Pierre Schnyder
- 548 HANTAVIRUS PULMONARY SYNDROME DUE TO ANDES VIRUS IN TEMUCO, CHILE: CLINICAL EXPERIENCE WITH 16 ADULTS
Constanza Castillo; Jorge Naranjo; Alvaro Sepúlveda; Gonzalo Ossa; Howard Levy
- 555 THE OCCURRENCE OF VENTILATOR-ASSOCIATED PNEUMONIA IN A COMMUNITY HOSPITAL: RISK FACTORS AND CLINICAL OUTCOMES
Emad H. Ibrahim; Linda Tracy; Cherie Hill; Victoria J. Fraser; Marin H. Kollef
- 562 CLINICAL PREDICTORS OF RESPIRATORY FAILURE AND LONG-TERM OUTCOME IN BLACK TAR HEROIN-ASSOCIATED WOUND BOTULISM
Christian E. Sandrock; Susan Murin
- 567 DETECTION OF VIABLE MYOCARDIUM BY TRANSVENOUS MYOCARDIAL CONTRAST ECHOCARDIOGRAPHY USING HARMONIC POWER DOPPLER: CANINE MODEL OF ACUTE CORONARY OCCLUSION AND REPERFUSION
Claudius Teupe; Masaaki Takeuchi; Jiefen Yao; Erick Avelar; Natesa Pandian
- 573 AN ANIMAL MODEL OF RESPONSE AND NON-RESPONSE TO INHALED NITRIC OXIDE IN ENDOTOXIN-INDUCED LUNG INJURY
Hedwig Maurenbrecher; Maurice Lamy; Ginette Deby-Dupont; Philippe Frascarolo; Göran Hedenstierna
- 582 THE EFFECT OF HELIUM ON VENTILATOR PERFORMANCE: STUDY OF FIVE VENTILATORS AND A BEDSIDE PITOT TUBE SPIROMETER
Arieh Oppenheim-Eden; Yitzhak Cohen; Charles Weissman; Reuven Pizov
- 589 ASSOCIATION OF P53 GENE MUTATION AND TELOMERASE ACTIVITY IN RESECTABLE NON-SMALL CELL LUNG CANCER
Yoshimasa Maniwa; Masahiro Yoshimura; Chiho Obayashi; Mayumi Inaba; Kazuo Kiyooka; Makiko Kanki; Yutaka Okita
- 595 INCREASED EXPRESSION OF THE CHEMOATTRACTANT CYTOKINES EOTAXIN, MONOCYTE CHEMOTACTIC PROTEIN-4, AND INTERLEUKIN-16 IN INDUCED SPUTUM IN ASTHMATIC PATIENTS
Rame A. Taha; Sophie Laberge; Qutayba Hamid; Ronald Olivenstein
- 602 HIGH CONCENTRATIONS OF β -CHEMOKINES IN BAL FLUID OF PATIENTS WITH DIFFUSE PANBRONCHOLITIS
Jun-ichi Kadota; Hiroshi Mukae; Kazunori Tomono; Shigeru Kohno
- 608 PLASTIC BRONCHITIS AND THE ROLE OF BRONCHOSCOPY IN THE ACUTE CHEST SYNDROME OF SICKLE CELL DISEASE
Chuanpit Moser; Eliezer Nussbaum; Dan M. Cooper
- 614 PEDIATRIC FIBEROPTIC BRONCHOSCOPY WITH A LARYNGEAL MASK AIRWAY
Eliezer Nussbaum; Michael Zagnoev
- 617 BLEOMYCIN-INDUCED PNEUMONITIS
Stefan Sleijfer
- 625 OVERNIGHT PULSE OXIMETRY FOR SLEEP-DISORDERED BREATHING IN ADULTS: A REVIEW
Nikolaus Netzer; Arn H. Eliasson; Cordula Netzer; David A. Kristo
- 634 MITOCHONDRIAL DISEASE: A PULMONARY AND CRITICAL-CARE MEDICINE PERSPECTIVE
Alison S. Clay; Mehrdad Behnia; Kevin K. Brown
- 649 THE WHITE CHEST
Iain D. Lyburn; William C. Torreggiani; Alison C. Harris; Charles V. Zwirerwich
- 652 TOP TEN LIST IN COPD
Charles Scott Hall; Alan Fein
- 655 VIDEO-ASSISTED THORACOSCOPIC SURGERY FOR CATAMENIAL HEMOPTYSIS
Tsukasa Inoue; Yoshimochi Kurokawa; Yoshihiro Kaiwa; Masaki Abo; Tetsuro Takayama; Makoto Ansal; Susumu Satomi
- 659 WEAKNESS, DAYTIME SOMNOLENCE, COUGH, AND RESPIRATORY DISTRESS IN A 77-YEAR-OLD MAN WITH A HISTORY OF CHILDHOOD POLIO
Ahmed Mahgoub; Rubin Cohen; Leonard J. Rossoff
- 662 THE ROLE OF PASSIVE IMMUNIZATION IN HIV-POSITIVE PATIENTS: A CASE REPORT
Veljko Veljkovic; Radmila Metlas; Djiode Jev-tovic; William W. Stringer
- 666 PNEUMOCYSTIS CARINII PNEUMONIA IN PREGNANCY
Hussain Ahmad; Nirav J. Mehta; Vivek M. Manik; Teresita J. Lamoste; Edward K. Chapnick; Larry I. Lutwick; Douglas V. Sepkowitz
- 671 ACUTE MYOPERICARDITIS AFTER DIPHTHERIA, TETANUS, AND POLIO VACCINATION
Franck Boccara; Nicole Benhaïem-Sigaux; Ariel Cohen
- 672 IMPROVED CHEST EXPANSION IN IDIOPATHIC SCOLIOSIS AFTER INTENSIVE, MULTIPLE-MODALITY, NONSURGICAL TREATMENT IN AN ADULT
Martha C. Hawes; William J. Brooks
- 674 TB OR NOT TB: CAVITARY BRONCHOLITIS OBLITERANS ORGANIZING PNEUMONIA MIMICKING PULMONARY TUBERCULOSIS
Israel Heller; Simon Biner; Aharon Isakov; Yulia Kornitzky; Itzhak Shapira; Silvia Marmor; Marcel Topolsky
- 678 RESPIRATORY CONTROL DURING INDEPENDENT LUNG VENTILATION
Todd M. Officer; David R. Wheeler; Adaani E. Frost; Joseph R. Rodarte
- 681 LYSIS OF A LEFT VENTRICULAR THROMBUS WITH RECOMBINANT TISSUE PLASMINOGEN ACTIVATOR
Benjamin T. Rester; James L. Warnock; Praful B. Patel; Michael R. McMullan; Thomas N. Skelton; Nancy A. Collop
- 684 FAULTY DESIGN RESULTING IN TEMPORARY PACEMAKER FAILURE
Bruce Kleinman; Margaret Baumann; Charles Andrus
- 686 SURVEILLANCE BRONCHOSCOPY FOLLOWING INSERTION OF SILICONE STENTS
Prashant N. Chhajed; Monique A. Malouf; Allan R. Glanville
- 686 HOW MUCH INCIDENCE IS ENOUGH?
Klaus Wassermann
- 687 AUGMENTATION THERAPY IN Δ_1 -ANTITRYPSIN DEFICIENCY
Jonathan G. W. Burdon; Sue Brenton; Monna Ayad; Kenneth Knight
- 687 REPOSE—Jack Lieberman
DR. KAHANA'S LESSON: SOME MORE TO LEARN
Sebastiano Rizzo; Policlinico S. Matteo
- 688 ETHICS IN DECISION MAKING AND PATIENT AUTONOMY
Abdullah Al-Mobeireek
- 688 CARDIAC THROMBUS IN BEHÇET DISEASE
Satoru Yoshida; Kenji Fujimori; Masato Hareyama; Tomoki Nakata
- 689 METASTATIC LUNG CANCER WITHOUT REGIONAL LYMPH NODE SWELLING
Hiroaki Sato; Hiroichi Ishikawa; Yuko T. Yamashita; Morio Ohtsuka; Kiyohisa Sekizawa
- 690 OUR ANTI-SMOKING CAMPAIGN
Madathil Govindaraj
- 691 ERRATUM
- 692 ATRIAL FLUTTER: FROM MECHANISM TO TREATMENT
John H. Jentzer
- 692 MANUAL OF CLINICAL PROBLEMS IN PULMONARY MEDICINE, 5TH EDITION
Srinivasan Devanathan

NUMBER 3, SEPTEMBER, 2001

- 693 MEDICINE AND THE MEDIA
A. Jay Block
- 694 CAPTAINING THE SHIP DURING A STORM: WHO SHOULD CARE FOR THE CRITICALLY ILL?
Ruben J. Azocar; Alan Lisbon
- 696 OUT OF THE PAGES OF HISTORY
Hans E. Einstein
- 697 THE CHALLENGE OF SARCOIDOSIS
Linda S. Efferen
- 699 PROTEIN C LEVELS IN SEVERE SEPSIS
Steven M. Opal
- 701 MONITORING TISSUE OXYGENATION: THE QUEST CONTINUES
David Roy Dantzer
- 702 VENTILATOR-ASSOCIATED PNEUMONIA: SCIENCE AND HOCUS-POCUS
Paul E. Marik; Joseph Varon
- 705 RELATIONSHIP BETWEEN THE DURATION OF THE PREOPERATIVE SMOKE-FREE PERIOD

- AND THE INCIDENCE OF POSTOPERATIVE PULMONARY COMPLICATIONS AFTER PULMONARY SURGERY
Masashi Nakagawa; Hideo Tanaka; Hideaki Tsukuma; Yoshihiko Kishi
- 711 ENVIRONMENTAL TOBACCO SMOKE EXPOSURE DURING CHILDHOOD IS ASSOCIATED WITH INCREASED PREVALENCE OF ASTHMA IN ADULTS
Matz L. Larsson; Margot Frisk; Jan Hallström; Jaak Kiviloog; Bo Lundbäck
- 718 PREDICTORS OF COTININE LEVELS IN US CHILDREN: DATA FROM THE THIRD NATIONAL HEALTH AND NUTRITION EXAMINATION SURVEY
David M. Mannino; Ralph Carballo; Neal Benowitz; James Repace
- 725 CT ASSESSMENT OF SUBTYPES OF PULMONARY EMPHYSEMA IN SMOKERS
Katashi Satoh; Takuya Kobayashi; Takahiko Miso; Yoshimi Hitani; Yuka Yamamoto; Yoshihiro Nishiyama; Motoomi Ohkawa
- 730 ERYTHROMYCIN AND COMMON COLD IN COPD
Tomoko Suzuki; Masaru Yanai; Mutsuo Yamaya; Takuma Satoh-Nakagawa; Kiyohisa Sekizawa; Shuichi Ishida; Hidetada Sasaki
- 734 EVALUATION OF HEALTH OUTCOMES IN ELDERLY PATIENTS WITH ASTHMA AND COPD USING DISEASE-SPECIFIC AND GENERIC INSTRUMENTS: THE SALUTE RESPIRATORIA NELL'ANZIANO (S.A.R.A.) STUDY
Raffaele Antonelli Incalzi; Vincenzo Bellia; Filippo Catalano; Nicola Scichilone; Claudio Imperiale; Stefania Maggi; Franco Rengo
- 743 PATTERNS OF LUNG DISEASE IN A "NORMAL" SMOKING POPULATION: ARE EMPHYSEMA AND AIRFLOW OBSTRUCTION FOUND TOGETHER?
Kimberley D. Clark; Nigel Wardrobe-Wong; John J. Elliott; Peter T. Gill; Nicholas P. Tait; Phillip D. Snashall
- 748 INSPIRATORY MUSCLE TRAINING IN PATIENTS WITH COPD: EFFECT ON DYSPNEA, EXERCISE PERFORMANCE, AND QUALITY OF LIFE
Hildegard Sánchez Riera; Teodoro Montemayor Rubio; Francisco Ortega Ruiz; Pilar Cejudo Ramos; Daniel Del Castillo Otero; Teresa Elias Hernandez; Jose Castillo Gomez
- 757 INSPIRATORY MUSCLE STRENGTH IN ACUTE ASTHMA
Ian M. Stell; Michael I. Polkey; P. John Rees; Malcolm Green; John Moxham
- 765 2 YEARS' EXPERIENCE WITH INSPIRATORY MUSCLE TRAINING IN PATIENTS WITH NEUROMUSCULAR DISORDERS
Wolfgang Koessler; Theodor Wanke; Guenther Winkler; Astrid Nader; Karl Toifl; Herbert Kurz; Hartmut Zwick
- 770 DO INHALED CORTICOSTEROIDS AFFECT PERCEPTION OF DYSPNEA DURING BRONCHOCONSTRICTION IN ASTHMA?
Rita Otanelli; Elisabetta Rosti; Isabella Romagnoli; Michela Grazzini; Loredana Stendardi; Roberto Duranti; Giorgio Scano
- 778 PREDICTORS OF PARTICIPATION AND ATTENDANCE IN A NEW ASTHMA PATIENT SELF-MANAGEMENT EDUCATION PROGRAM
Paul Muntner; Philippe Sudre; Christophe Uldry; Thierry Rochat; Christiane Courtehouse; Anne-Françoise Naef; Thomas V. Perneger
- 785 RISK FACTORS FOR CHILDHOOD ASTHMA IN COSTA RICA
Juan C. Celedón; Manuel E. Soto-Quiros; Edwin K. Silverman; Lars A. Hanson; Scott T. Weiss
- 791 CLINICAL SUSPICION OF FATAL PULMONARY EMBOLISM
Lililbeth A. Pineda; Vasanthakumar S. Hathwar; Brydon J. B. Grant
- 796 PRIMARY PULMONARY HYPERTENSION IS NOT ASSOCIATED WITH SCLERODERMA-LIKE CHANGES IN NAILFOLD CAPILLARIES
Eric L. Greidinger; Sean P. Gaine; Robert A. Wise; Christy Boling; Traci Houston-Harris; Fredrick M. Wigley
- 801 UNEXPLAINED PULMONARY HYPERTENSION IN CHRONIC MYELOPROLIFERATIVE DISORDERS
David Dingli; James P. Utz; Michael J. Krowka; Ann L. Oberg; Ayalew Tefferi
- 809 INTRAVASCULAR ULTRASOUND ASSESSMENT OF PULMONARY VASCULAR DISEASE IN PATIENTS WITH PULMONARY HYPERTENSION
Erwan Bressollette; Jocelyn Dupuis; Raoul Bonan; Serge Doucet; Peter Cernacek; Jean-Claude Tardif
- 816 CARDIOPULMONARY EXERCISE TESTING IN CHILDREN WITH HEART FAILURE SECONDARY TO IDIOPATHIC DILATED CARDIOMYOPATHY
Guilherme Veiga Guimarães; Giovanni Bellotti; Amílcar Oshiro Mocelin; Paulo Roberto Camargo; Edimar Alcides Bocchi
- 825 ANGIOGRAPHIC AND PROGNOSTIC CORRELATES OF CARDIAC OUTPUT BY CARDIOPULMONARY EXERCISE TESTING IN PATIENTS WITH ANTERIOR MYOCARDIAL INFARCTION
Riccardo Bigli; Alessandro Desideri; Riccardo Rambaldi; Lauro Cortigiani; Carlo Sponzilli; Cesare Fiorentini
- 834 DIAGNOSTIC AND PROGNOSTIC VALUE OF HOLTER-DETECTED ST-SEGMENT DEVIATION IN UNSELECTED PATIENTS WITH CHEST PAIN REFERRED FOR CORONARY ANGIOGRAPHY: A LONG-TERM FOLLOW-UP ANALYSIS
Chandra K. Nair; Ijaz A. Khan; Dennis J. Esterbrooks; Kay L. Ryschon; Daniel E. Hilleman
- 840 A TRANSESOPHAGEAL ECHOCARDIOGRAPHIC STUDY ON RISK FACTORS FOR STROKE IN ELDERLY PATIENTS WITH ATRIAL FIBRILLATION: A COMPARISON WITH YOUNGER PATIENTS
Noriko Shinokawa; Tadakazu Hirai; Shutarō Takashima; Tomoki Kameyama; Keiko Nakagawa; Hidetsugu Asano; Hiroshi Inoue
- 847 LATE COMPLICATIONS OF COLLAPSE THERAPY FOR PULMONARY TUBERCULOSIS
Dov Weissberg; Dorit Weissberg
- 852 GAS EXCHANGE AND PULMONARY HEMODYNAMICS DURING LUNG RESECTION IN PATIENTS AT INCREASED RISK: RELATIONSHIP WITH PREOPERATIVE EXERCISE TESTING
Jesús Ribas; María J. Jiménez; Joan A. Barberá; Josep Roca; Carmen Gomar; Emili Canalis; Robert Rodríguez-Roisin
- 860 CARDIOPROTECTIVE EFFECT OF ADENOSINE PRETREATMENT IN CORONARY ARTERY BY-PASS GRAFTING
Minxin Wei; Pekka Kuukasjärvi; Jari Laurikka; Eva-Liisa Honkonen; Seppo Kaukinen; Seppo Laine; Matti Tarkka
- 866 VASORESPONSIVENESS OF SARCOIDOSIS-ASSOCIATED PULMONARY HYPERTENSION
Ioana R. Preston; James R. Klinger; Michael J. Landzberg; Jeanne Houtchens; David Nelson; Nicholas S. Hill
- 873 CHARACTERISTICS AND OUTCOMES OF PATIENTS WITH SARCOIDOSIS LISTED FOR LUNG TRANSPLANTATION
Solim M. Arcasoy; Jason D. Christie; Alberto Pochettino; Bruce R. Rosengard; Nancy P. Blumenthal; Joseph E. Bavaria; Robert M. Kotloff
- 881 ENDOBRONCHIAL INVOLVEMENT AND AIRWAY HYPERREACTIVITY IN PATIENTS WITH SARCOIDOSIS
Andrew F. Shorr; K. G. Torrington; O. W. Hnatiuk
- 887 EFFECT OF CONTINUOUS POSITIVE AIRWAY PRESSURE AND PLACEBO TREATMENT ON SYMPATHETIC NERVOUS ACTIVITY IN PATIENTS WITH OBSTRUCTIVE SLEEP APNEA
Michael G. Ziegler; Paul J. Mills; Jose S. Loredó; Sonia Ancoli-Israel; Joel E. Dimsdale
- 894 NOCTURNAL HYPOXEMIA IS COMMON IN PRIMARY PULMONARY HYPERTENSION
Albert L. Rafanan; Joseph A. Golish; Dudley S. Dinner; L. Kathleen Hague; Alejandro C. Arroliga
- 900 PLASMA HOMOCYSTEINE LEVELS IN OBSTRUCTIVE SLEEP APNEA: ASSOCIATION WITH CARDIOVASCULAR MORBIDITY
Lena Lavie; Ana Perelman; Peretz Lavie
- 909 IMPACT OF DIFFERENT CRITERIA FOR DEFINING HYPOPNEAS IN THE APNEA-HYPOPNEA INDEX
Renee L. Manser; Peter Rochford; Robert J. Pierce; Graham B. Byrnes; Donald A. Campbell
- 915 LOW LEVELS OF PROTEIN C ARE ASSOCIATED WITH POOR OUTCOME IN SEVERE SEPSIS
S. Betty Yan; Jeffrey D. Helterbrand; Daniel L. Hartman; Theresa J. Wright; Gordon R. Bernard
- 923 SUBLINGUAL CAPNOGRAPHY: A CLINICAL VALIDATION STUDY
Paul E. Marik
- 928 PREDICTING MORTALITY IN PATIENTS SUFFERING FROM PROLONGED CRITICAL ILLNESS: AN ASSESSMENT OF FOUR SEVERITY-OF-ILLNESS MEASURES
Shannon S. Carson; Peter B. Bach
- 934 ND-YAG LASER DAMAGE TO METAL AND SILICONE ENDOBRONCHIAL STENTS: DELINEATION OF MARGINS OF SAFETY USING AN IN VITRO EXPERIMENTAL MODEL
Julius J. Dalupang; Thomas G. Shanks; Henri G. Colt
- 941 SCINTIGRAPHIC IN VIVO ASSESSMENT OF THE DEVELOPMENT OF PULMONARY INTRAVASCULAR MACROPHAGES IN LIVER DISEASE: EXPERIMENTAL STUDY IN RATS WITH BILIARY CIRRHOSIS
Elisabeth Miot-Noirault; Laurence Faure; Yves Guichard; Jérôme Monthaur; Alain Le Pape
- 948 A COMPARISON OF BIPHASIC AND MONOPHASIC WAVEFORM DEBRILLATION AFTER PROLONGED VENTRICULAR FIBRILLATION
Wanchun Tang; Max Harry Weil; Shijie Sun; Heitor P. Povoas; Kada Klouche; Takashi Kamohara; Joe Biserá
- 955 INTERNATIONAL CONFERENCE FOR THE DEVELOPMENT OF CONSENSUS ON THE DIAGNOSIS AND TREATMENT OF VENTILATOR-ASSOCIATED PNEUMONIA
Jordi Rello; Jose Artur Paiva; Jorge Baraibar; Fernando Barcenilla; Maria Bodi; David Castander; Humberto Correa; Emili Diaz; Jose Ganacho; Montserrat Llorio; Margarida Rios; Alejandro Rodriguez; Jorge Solé-Violan
- 971 THE EFFECT OF INCENTIVE SPIROMETRY ON POSTOPERATIVE PULMONARY COMPLICATIONS: A SYSTEMATIC REVIEW
Tom J. Overend; Catherine M. Anderson; S. Deborah Lucy; Christina Bhatia; Birgitta I. Jonsson; Catherine Timmermans
- 979 LIPID DISORDERS: JUSTIFICATION OF METHODS AND GOALS OF TREATMENT
Joel B. Braunstein; Alan Cheng; Gregory Cohn; Monica Aggarwal; Caitlin M. Nass; Roger S. Blumenthal
- 989 PHYSIOLOGY OF VASOPRESSIN RELEVANT TO MANAGEMENT OF SEPTIC SHOCK
Cheryl L. Holmes; Bhavesh M. Patel; James A. Russell; Keith R. Walley
- 1003 CLINICAL AND EXERCISE TEST PREDICTORS OF ALL-CAUSE MORTALITY: RESULTS FROM > 6,000 CONSECUTIVE REFERRED MALE PATIENTS
Manish Prakash; Jonathan Myers; Victor F. Froelicher; Rachel Marcus; Dat Do; Damayanthi Kalisetti; J. Edwin Atwood
- 1014 A PATIENT WITH MYELODYSPLASTIC SYNDROME, PULMONARY NODULES, AND WORSENING INFILTRATES
Juliette L. Wohlrab; Eric D. Anderson; Charles A. Read
- 1018 A 38-YEAR-OLD MAN WITH TRACHEOMEGALY, TRACHEAL DIVERTICULOSIS, AND BRONCHIECTASIS
Luiz Claudio Lazzarini-de-Oliveira; Carlos Alberto Costa de Barros Franco; Cristiane Linhares Gomes de Salles; Amarino C. de Oliveira, Jr
- 1021 UNUSUAL FRESHWATER NEAR-DROWNING SYNDROME IN A HOSPITALIZED POSTLOBECTOMY PATIENT
Helen Sogoloff; Rafael Barrera; Robert Ginsberg; Diane Stover
- 1023 A DIAGNOSTIC DILEMMA OF FEVER AND BACK PAIN POSTPARTUM
Davinder S. Jassal; Fredrik H. Fjeldsted; Edward R. Smith; Sat Sharma
- 1024 PULMONARY ALVEOLAR PROTEINOSIS CAUSING SEVERE HYPOXEMIC RESPIRATORY FAILURE TREATED WITH SEQUENTIAL WHOLE-LUNG LAVAGE UTILIZING VENOVENOUS EXTRACORPOREAL MEMBRANE OXYGENATION: A CASE REPORT AND REVIEW
Elliott S. Cohen; Ellen Elperin; Michael R. Silver
- 1027 PULMONARY SMALL LYMPHOCYTIC LYMPHOMA (MUCOSA-ASSOCIATED LYMPHOID TISSUE TYPE) ASSOCIATED WITH PULMONARY HYALINIZING GRANULOMA
Yafei Ren; ElizabethAnn N. Raitz; Kyo Rak Lee; Susan K. Pingleton; Ossama Tawfik
- 1030 DONOR-ACQUIRED SMALL CELL LUNG CANCER FOLLOWING PULMONARY TRANSPLANTATION

- Anthony G. De Soya; John H. Dark; Dinah V. Parms; Ann Curtis; Paul A. Corris
- 1031 COUGH IN A PATIENT WITH AN INFUSION PORT
Ching Wong; Nandita Joshi; Senthil Nachimuthu; Gajalakshmi Vaka; John Bakoss
- 1034 MOMETASON FUROATE LEVELS
Brian J. Lipworth; Melton B. Affrime
- 1035 CHLAMYDIA PNEUMONIAE, CLARITHROMYCIN, AND SEVERE ASTHMA
Claus Kroegel; Jürgen Rödel; Bettina Mock
Response—Kevin W. Garey; Israel Rubinstein
- 1036 CHRONIC COUGH, SLEEP APNEA, AND GASTROESOPHAGEAL REFLUX DISEASE
Joseph Herr
Response—Shinji Teramoto; Takeo Ishii; Takeshi Matsuse
- 1037 FINE-NEEDLE ASPIRATION AND TUMOR SEEDING
Mehmet Ali Bedirhan; Akif Turna
Response—Noriyoshi Sawabata
- 1038 DEXTROMETHORPHAN IN PREGNANCY
Otfried Debus; Gerd Kurlmann; Josef Gehrmann; Thomas Krasemann
Response—Dorothy A. Lyszkiewicz; Adrienne Einarson; Gideon Koren
- 1040 MEDICAL PROBLEMS IN SCUBA DIVING
Amir Abramovich; Yoav Yanir; Avi Shupak
Response—Abdullah Hamad; Adnan Alghadban; Laurie Ward
- 1041 PNEUMOTHORAX: WHAT'S WRONG WITH SIMPLE ASPIRATION?
Andrew C. Miller; John Harvey
Response—Michael H. Baumann; Charlie Strange; John Heffner
- 1042 LOW-DOSE SPIRAL CT SCREENING
Karen Parles
- 1043 PNEUMOMEDIASTINUM FOLLOWING SPIROMETRY
Jane Krasnick
- 1043 DYING WITH RESPIRATORY DISEASE
Masaaki Sumi; Hiroaki Satoh; Hiroichi Ishikawa; Yuko T. Yamashita; Kiyohisa Sekizawa
- 1044 ERRATUM
- 1045 HIGH-RESOLUTION CT OF THE CHEST: COMPREHENSIVE ATLAS, 2ND EDITION
- 1045 HIGH-RESOLUTION CT OF THE LUNG, 3RD EDITION

NUMBER 3, SEPTEMBER SUPPLEMENT, 2001

- 875 HISTORY AND EVOLUTION OF AEROSOLIZED THERAPEUTICS: OVERVIEW AND INTRODUCTION
Stanley B. Fiel
- 895 DELIVERY OPTIONS AND DEVICES FOR AEROSOLIZED THERAPEUTICS
Paula J. Anderson
- 945 FORMULATION OF AEROSOLIZED THERAPEUTICS
Robert J. Kuhn
- 995 TREATING DIABETES WITH AEROSOLIZED INSULIN
Beth L. Laube
- 1075 ADMINISTRATION OF AEROSOLIZED ANTIBIOTICS IN CYSTIC FIBROSIS PATIENTS
Richard B. Moss
- 1145 TREATMENT WITH TOBRAMYCIN SOLUTION FOR INHALATION IN BRONCHIECTASIS PATIENTS WITH PSEUDOMONAS AERUGINOSA
Leslie A. Couch
- 1185 MICROBIOLOGICAL AND IMMUNOLOGIC CONSIDERATIONS WITH AEROSOLIZED DRUG DELIVERY
John J. LiPuma
- 1245 GENE THERAPY IN CYSTIC FIBROSIS
Terence R. Flotte; Beth L. Laube

NUMBER 4, OCTOBER, 2001

- 1047 THE "ECONOMY CLASS SYNDROME": PROBLEMS WITH THE ASSESSMENT OF RISK FACTORS FOR VENOUS THROMBOEMBOLISM
Paul Egermayer
- 1049 CAN LEGIONNAIRES DISEASE BE DIAGNOSED BY CLINICAL CRITERIA? A CRITICAL REVIEW
Lutfiye Mulazimoglu; Victor L. Yu

- 1053 SEVERE COMMUNITY-ACQUIRED PNEUMONIA: THE NEED TO CUSTOMIZE EMPIRIC THERAPY
Richard G. Wunderink; Grant W. Waterer
- 1055 HYPERSENSITIVITY PNEUMONITIS: JUST THINK OF IT!
William Merrill
- 1057 A SIMPLE METHOD TO ASSESS POSTOPERATIVE RISK
Gary T. Kinasewitz; Martin H. Welch
- 1058 EMERGENCY DEPARTMENT VISITS IN ASTHMA: SHOULD ALL BE PREVENTED?
Valentin Popa
- 1061 PREDICTING EXTUBATION FAILURE: IS IT IN (ON) THE CARDS?
Scott K. Epstein
- 1064 EVALUATION OF THE WINTHROP-UNIVERSITY HOSPITAL CRITERIA TO IDENTIFY LEGIONELLA PNEUMONIA
Samir K. Gupta; Thomas F. Imperiale; George A. Sarosi
- 1072 SEVERE COMMUNITY-ACQUIRED PNEUMONIA DUE TO ACINETOBACTER BAUMANNII
Ming-Zen Chen; Po-Ren Hsueh; Li-Na Lee; Chong-Jen Yu; Pan-Chyr Yang; Kwen-Tay Luh
- 1078 AIDS-RELATED ALVEOLAR HEMORRHAGE: A PROSPECTIVE STUDY OF 273 BAL PROCEDURES
Benoît Vincent; Antoine Flahault; Martine Antoine; Marie Wislez; Antoine Parrot; Charles Mayaud; Jacques Cadranel
- 1085 HYPERSENSITIVITY PNEUMONITIS INDUCED BY SPORES OF LYOPHYLLUM AGGREGATUM
Kenji Tsuchida; Keisaku Fujimoto; Yoshitaka Yamazaki; Akemi Takamizawa; Toshiya Arai; Tomonobu Koizumi; Keishi Kubo
- 1094 FIBEROPTIC BRONCHOSCOPY IN ALLOGENEIC BONE MARROW TRANSPLANTATION: FINDINGS IN THE ERA OF SERUM CYTOMEGALOVIRUS ANTIGEN SURVEILLANCE
Marc B. Feinstein; Majid Mokhtari; Roxanna Ferreira; Diane E. Stover; Ann Jakubowski
- 1101 BRONCHOLITIS OBLITERANS IN THE 1990S IN KOREA AND THE UNITED STATES
Chang Keun Kim; Sang Woo Kim; Joung Sook Kim; Young Yul Koh; Alan H. Cohen; Robin R. Deterding; Carl W. White
- 1107 DIFFERENTIAL CELL COUNTS IN SPUTUM IN RESPIRATORY EPIDEMIOLOGY: A PILOT STUDY
Catherine Lemièrre; Corinne Walker; Denise O'Shaughnessy; Ann Efthimiadis; Frederick E. Hargreave; Malcolm R. Sears
- 1114 AIRWAY INFLAMMATION AS AN ASSESSMENT OF CHRONIC NONPRODUCTIVE COUGH
Sang Yeub Lee; Jae Youn Cho; Jae Jeong Shim; Han Kyeom Kim; Kyung Ho Kang; Se Hwa Yoo; Kwang Ho In
- 1121 APPLICATION AND VALIDATION OF A COMPUTERIZED COUGH ACQUISITION SYSTEM FOR OBJECTIVE MONITORING OF ACUTE COUGH: A META-ANALYSIS
Lucy Pavesi; Subbu Subburaj; Kerri Porter-Shaw
- 1129 PATTERNS AND PREDICTORS OF ASTHMA-RELATED EMERGENCY DEPARTMENT USE IN HARLEM
Jean G. Ford; Ilan H. Meyer; Pamela Sternfels; Sally E. Findley; Diane E. McLean; Joanne K. Fagan; Lynne Richardson
- 1136 ELEVATED CONCENTRATIONS OF EXHALED HYDROGEN PEROXIDE IN ASTHMATIC PATIENTS
Alexander Emelyanov; Gleb Fedoseev; Abuduni Abulimity; Kirill Rudinski; Alexey Fedoulov; Andrew Karabonov; Peter J. Barnes
- 1140 EFFECT OF INHALED BUDESONIDE ON BRONCHIAL HYPERRESPONSIVENESS IN ADOLESCENTS WITH CLINICAL REMISSION OF ASTHMA
Young Yul Koh; Yong Han Sun; Hyung Suk Lim; Chang Keun Kim; Soo Jong Hong
- 1147 SYMPTOM-LIMITED STAIR CLIMBING AS A PREDICTOR OF POSTOPERATIVE CARDIOPULMONARY COMPLICATIONS AFTER HIGH-RISK SURGERY
Mirie Girish; Edwin Trayner, Jr.; Olaf Dammann; Victor Pinto-Plata; Bartolome Celli
- 1152 SPIROMETRY IN SURGERY FOR ANTERIOR MEDIASTINAL MASSES
Oleh W. Hnatuk; Phillip C. Corcoran; Angel Sierra

- 1157 INCREASED EFFECTIVE LUNG VOLUME FOLLOWING LUNG VOLUME REDUCTION SURGERY IN EMPHYSEMA
Sean Homan; Samuel Porter; Morris Peacock; Nunzia Saccia; Anne Marie Southcott; Richard Ruffin
- 1163 THORAX AND LUNG INJURIES ARISING FROM THE TWO EARTHQUAKES IN TURKEY IN 1999
Sevda Özdoğan; Arzu Hocaoglu; Benan Çağlayan; Oya Uncu Imamoglu; Dilek Aydın
- 1167 INTRAOPERATIVE PHOTODYNAMIC THERAPY AFTER PLEUROPLEURONECTOMY IN PATIENTS WITH MALIGNANT PLEURAL MESOTHELIOMA: DOSE FINDING AND TOXICITY RESULTS
Hugo Schouwink; Emiel T. Rutgers; Joost van der Sijp; Hugo Oppelaar; Nico van Zandwijk; Robert van Veen; Sjaak Burgers; Fiona A. Stewart; Frans Zoetmulder; Paul Baas
- 1175 PREOPERATIVE STEROID THERAPY INHIBITS CYTOKINE PRODUCTION IN THE LUNG PARENCHYMA IN ASTHMATIC PATIENTS
Kazuko Mitsuta; Terufumi Shimoda; Chiizu Fukushima; Yasushi Obase; Hiroyoshi Ayabe; Hiroto Matsuse; Shigeru Kohno
- 1184 THE EFFECTS OF AN INHALED β_2 -ADRENERGIC AGONIST ON LOWER ESOPHAGEAL FUNCTION: A DOSE-RESPONSE STUDY
Michael D. Crowell; Estephan N. Zayat; Brian E. Lacy; Ann Schettler-Duncan; Mark C. Liu
- 1190 CHRONIC ASPIRATION WITHOUT GASTROESOPHAGEAL REFLUX AS A CAUSE OF CHRONIC RESPIRATORY SYMPTOMS IN NEUROLOGICALLY NORMAL INFANTS
Shahid Sheikh; Elizabeth Allen; Richard Shell; Jean Hruschak; Durdana Iram; Robert Castile; Karen McCoy
- 1196 EFFECT OF ACUTE MYOCARDIAL INFARCTION ON CHOLESTEROL RATIOS
Norrapol Wattanasuwan; Ijaz A. Khan; Ramesh M. Gowda; Balendu C. Vasavada; Terrence J. Sacchi
- 1200 PROGNOSTIC POWER OF DOBUTAMINE ECHOCARDIOGRAPHY AFTER UNCOMPLICATED ACUTE MYOCARDIAL INFARCTION IN THE ELDERLY
María del Mar de la Torre; José A. San Román; José Bermejo; Gemma Pastor; Joaquín Alonso; Francisco Fernández-Avilés
- 1206 EFFECT OF EXERCISE TRAINING ON POSTEXERCISE OXYGEN UPTAKE KINETICS IN PATIENTS WITH REDUCED VENTRICULAR FUNCTION
Jonathan Myers; Renato Gianrossi; Juerg Schwitler; Doris Wagner; Paul Dubach
- 1212 EFFECT OF PRIMARY ANGIOPLASTY ON TOTAL OR SUBTOTAL LEFT MAIN OCCLUSION: ANALYSIS OF INCIDENCE, CLINICAL FEATURES, OUTCOMES, AND PROGNOSTIC DETERMINANTS
Hon-Kan Yip; Chiung-Jen Wu; Mien-Cheng Chen; Hsueh-Wen Chang; Kelvin Yuan-Kai Hsieh; Chi-Ling Hang; Morgan Fu
- 1218 EFFECTS OF DOBUTAMINE ON CRITICAL CAPILLARY P_{O_2} AND LACTIC ACIDOSIS THRESHOLD IN PATIENTS WITH CARDIOVASCULAR DISEASE
Akira Koike; Kazuo Kobayashi; Hiromasa Adachi; Noritaka Shimizu; Haruki Itoh; Michiaki Hiroe; Karlman Wasserman
- 1226 PLASMA MARKERS OF ENDOTHELIAL DYSFUNCTION IN PULMONARY HYPERTENSION
Giuseppe Cella; Fabio Bellotto; Francesco Tona; Alessandra Sbarai; Gabriella Mazzaro; Giovanna Motta; Jawed Fareed
- 1231 OBESITY HYPOVENTILATION SYNDROME AS A SPECTRUM OF RESPIRATORY DISTURBANCES DURING SLEEP
Kenneth I. Berger; Indu Ayappa; Barbara Chatrmontri; Apurva Marfatia; I. Barry Sorkin; David M. Rapoport; Roberta M. Goldring
- 1239 PREDICTING SLEEP-DISORDERED BREATHING IN PATIENTS WITH CYSTIC FIBROSIS
Maree A. Milross; Amanda J. Piper; Mark Norman; Grant N. Willson; Ronald R. Grunstein; Colin E. Sullivan; Peter T. P. Bye
- 1246 THE PSYCHOLOGICAL IMPACT OF END-STAGE LUNG DISEASE
Hedy K. Singer; Robert A. Ruchinskas; Kevin C. Riley; Donna K. Broshek; Jeffrey T. Barth
- 1253 IPRAOTRIPIUM BROMIDE HYDROFLUORALKANE INHALATION AEROSOL IS SAFE AND EFFECTIVE IN PATIENTS WITH COPD

- James Taylor; Arthur Kotch; Kathryn Rice; Mo Ghafoori; Caryn L. Kurland; Nora M. Fagan; Theodore J. Wittek, Jr; the Ipratropium Bromide HFA Study Group
- 1262 PREDICTORS OF EXTUBATION OUTCOME IN PATIENTS WHO HAVE SUCCESSFULLY COMPLETED A SPONTANEOUS BREATHING TRIAL
Mohammad Khamies; Priya Raju; Angela DeGirolamo; Yaw Amoateng-Adjepong; Constantine A. Manthous
- 1271 SYSTEMIC INFLAMMATORY RESPONSE SYNDROME, ORGAN FAILURE, AND OUTCOME IN CRITICALLY ILL OBSTETRIC PATIENTS TREATED IN AN ICU
Bekele Afessa; Bethany Green; Isaac Delke; Kathryn Koch
- 1278 HOSPITAL READMISSION AMONG LONG-TERM VENTILATOR PATIENTS
Sara L. Douglas; Barbara J. Daly; Patricia F. Brennan; Nahida H. Gordon; Penpakr Uthits
- 1287 CONTRAST MICROBUBBLES IMPROVE DIAGNOSTIC YIELD IN ICU PATIENTS WITH POOR ECHOCARDIOGRAPHIC WINDOWS
Thanh T. Nguyen; Milind R. Dhond; Raju Sabapathy; William J. Bommer
- 1293 INHIBITION OF MONOCYTE CHEMOATTRACTANT PROTEIN-1 EXPRESSION IN CYTOKINE-TREATED HUMAN LUNG EPITHELIAL CELLS BY THIAZOLIDINEDIONE
Atsuko Momoi; Koji Murao; Hitomi Imachi; Toshihiko Ishida; Wen Ming Cao; Makoto Sato; Jiro Takahara
- 1301 INITIAL EVIDENCE OF ENDOTHELIAL CELL APOPTOSIS AS A MECHANISM OF SYSTEMIC CAPILLARY LEAK SYNDROME
Ragheb Assaly; Dan Olson; Jeffrey Hammersley; Pan-Sheng Fan; Jiang Liu; Joseph I. Shapiro; M. Bashar Kahaleh
- 1309 ACOUSTIC IMAGING OF THE HUMAN CHEST
Martin Kompis; Hans Pasterkamp; George R. Wodicka
- 1322 INVASIVE ARTERIAL BP MONITORING IN TRAUMA AND CRITICAL CARE: EFFECT OF VARIABLE TRANSDUCER LEVEL, CATHETER ACCESS, AND PATIENT POSITION
Ulysse G. McCann II; Henry J. Schiller; David E. Carney; Judy Kilpatrick; Louis A. Gatto; Andrew M. Paskanik; Gary F. Nieman
- 1327 AUTOFLUORESCENCE BRONCHOSCOPY IMPROVES STAGING OF RADIOGRAPHICALLY OCCULT LUNG CANCER AND HAS AN IMPACT ON THERAPEUTIC STRATEGY
Tom G. Sutedja; Henk Codrington; Elle K. Risse; Roderick H. Breuer; Johan C. van Mourik; Richard P. Golding; Pieter E. Postmus
- 1333 VIRTUAL REALITY BRONCHOSCOPY SIMULATION: A REVOLUTION IN PROCEDURAL TRAINING
Henri G. Colt; Stephen W. Crawford; Oliver Galbraith III
- 1340 AORTIC INTRAMURAL HEMATOMA: AN INCREASINGLY RECOGNIZED AND POTENTIALLY FATAL ENTITY
Neilander S. Sawhney; Anthony N. DeMaria; Daniel G. Blanchard
- 1347 TREATMENT OF ARDS
Roy G. Brower; Lorraine B. Ware; Yves Berthiaume; Michael A. Matthay
- 1368 HYPOPLASTIC "LEFT-HEART" SYNDROME: THE FIRST DESCRIPTION OF THE PATHOPHYSIOLOGY IN 1851; TRANSLATION OF A PUBLICATION BY DR. BARDELEBEN FROM GIESSEN, GERMANY
Josef Gehrmann; Thomas Krasemann; Hans Gerd Kehl; Johannes Vogt
- 1372 A 12-YEAR-OLD GIRL WITH DYSPNEA AND A NORMAL CHEST RADIOGRAPHIC FINDING
Kristin B. Highland; Patrick A. Flume
- 1377 BACTERIAL/VIRAL FILTRATION: LET THE BREATHER BEWARE!
Robert R. Demers
- 1390 TOP TEN LIST IN SEPSIS
Curtis N. Sessler
- 1394 DIFFUSE PULMONARY NODULAR INFILTRATES IN A RENAL TRANSPLANT RECIPIENT
Eike Ullmer; Heinz Borer; Pierre Sandoz; Michael Mayr; Peter Dalquen; Markus Soler
- 1399 FIRST EXPERIENCE WITH FIBROOPTICALLY DIRECTED WIRE-GUIDED ENDOBRONCHIAL BLOCKADE IN SEVERE PULMONARY BLEEDING IN AN EMERGENCY SETTING
Barbara Kabon; Barbara Walt; Johannes Leitgeb; Stephan Kapral; Michael Zimpher
- 1402 ENDOBRONCHIAL FOREIGN BODY EXTRACTION: A NEW INTERVENTIONAL APPROACH
Kenneth M. Nalaboff; J. Louis Solis; Daniel Simon
- 1405 PRIMARY PULMONARY PLASMACYTOMA: A CASE REPORT
James N. Wise; Robert F. Schaefer; Raymond C. Read
- 1407 PULMONARY EDEMA ASSOCIATED WITH HYPERBARIC OXYGEN THERAPY
Lindell K. Weaver; Sue Churchill
- 1409 STRESS THALLIUM-201 MYOCARDIAL SCINTIGRAPHY IN PATIENTS WITH COMPLETE OCCLUSION OF THE LEFT MAIN CORONARY ARTERY
Takashi Hatori; Takuji Toyama; Tomoyuki Yokoyama; Masashi Arai; Masahiko Kurabayashi; Tsugiyasu Kanda; Shigeru Oshima
- 1412 STENTING TO REVERSE LEFT VENTRICULAR ISCHEMIA DUE TO LEFT MAIN CORONARY ARTERY COMPRESSION IN PRIMARY PULMONARY HYPERTENSION
Stuart Rich; Valerie V. McLaughlin; William O'Neill
- 1415 MULTIPLE CORONARY ARTERY-LEFT VENTRICULAR FISTULAS ASSOCIATED WITH HEREDITARY HEMORRHAGIC TELANGIECTASIA
Mina A. Jacob; Sanjeev B. Goyal; Luigi Pacifico; David H. Spodick
- 1417 RESCUE PERCUTANEOUS CORONARY INTERVENTION IMMEDIATELY FOLLOWING CORONARY ARTERY BYPASS GRAFTING
Robert N. Piana; Mark R. Adams; James L. Orford; Jeffrey J. Popma; David H. Adams; Samuel Z. Goldhaber
- 1421 LUNG BIOPSY IN PULMONARY VENO-OCCLUSIVE DISEASE
Pedro Almagro; Manuel Alvarez; Javier Garau Response—Ivan M. Robbins; Barry W. Holcomb; James E. Loyd
- 1422 INFLAMMATION AND ACUTE EXACERBATIONS OF CHRONIC BRONCHITIS
Robert A. Stockley Response—Sanjay Sethi; Timothy F. Murphy
- 1423 PERCUTANEOUS DILATIONAL TRACHEOSTOMY VS OPEN TRACHEOSTOMY
Jeffrey D. Anderson; Reuven Rabinovici; Heidi L. Frankel Response—Bradley D. Freeman; Karen Isabella; Natalia Lin; Timothy G. Buchman
- 1424 NEGATIVE FLUID BALANCE AS PREDICTOR OF MORTALITY
Tara Quasim; Donald C. McMillan; John Kinsella Response—Constantine A. Manthous; Yaw Amoateng-Adjepong
- 1425 DOES OMENTOPLASTY PRECLUDE CARDIAC RETRANSPLANTATION?
Evaristo Castedo; Alfonso Cañas; Andrés Varela; Juan Ugarte
- 1426 END-OF-LIFE LITERATURE
Michael W. Rabow; Stephen J. McPhee
- 1427 PLEAS FROM A PULMONARY REHABILITATION PATIENT
Michael J. Berry
- 1427 OXYGEN IN COSTS OF COPD TREATMENT
Thomas L. Petty
- 1427 ERRATUM
- 1428 COMPLIANCE IN HEALTHCARE AND RESEARCH
Larry C. Ku
- 1428 MANAGING DEATH IN THE INTENSIVE CARE UNIT: THE TRANSITION FROM CURE TO COMFORT
Beth Chaitin; Robert Arnold
- 1345 PLEURAL EFFUSIONS IN PATIENTS WITH ACQUIRED IMMUNODEFICIENCY SYNDROME: EMPHASIS ON SPECTRUM OF DISEASES
- 1355 EFFECT OF BRONCHOSCOPY SIMULATION TRAINING ON PULMONARY FELLOW PERFORMANCE
- 1355 COMPARISON OF T-CELL SUBPOPULATIONS IN BRONCHOALVEOLAR LAVAGE (BAL) AND INDUCED SPUTUM
- 1355 UTILITY OF CT FLUOROSCOPY GUIDED BRONCHOSCOPY IN DIFFICULT TO DIAGNOSE CASES
- 1365 ENDOSCOPIC INVESTIGATION OF PATIENTS WHO FAIL EXTUBATION IN THE INTENSIVE CARE UNIT DUE TO POSTEXTUBATION STRIDOR
- 1365 TRANSBRONCHIAL FINE NEEDLE ASPIRATION AND POSITRON EMISSION TOMOGRAPHY IN THE DIAGNOSIS OF LUNG CANCER
- 1365 DECREASING RADIATION EXPOSURE DURING BRONCHOSCOPY: THE IMPACT OF A SIMPLE TEACHING INTERVENTION
- 1375 AIRWAY IMPEDENCE (Z) MEASURES VIA EFFORT-INDEPENDENT IMPULSE OSCILLOMETRY—VS—FEV₁ MEASURES VIA EFFORT-DEPENDENT SPIROMETRY IN 178 STABLE PEDIATRIC ASTHMATICS
- 1375 COMPARISON OF LEVALBUTEROL AND RACEMIC ALBUTEROL FOR TREATMENT OF ACUTE ASTHMA IN PEDIATRIC PATIENTS
- 1375 ASTHMA AND TOBACCO: A SURVEY OF 18 PHILADELPHIA MIDDLE SCHOOLS
- 1385 FLUNISOLIDE HYDROFLUOROALKANE HAS NO SIGNIFICANT EFFECTS ON GROWTH IN CHILDREN WITH ASTHMA
- 1385 USE OF ASTHMA THERAPIES IN INFANTS AND YOUNG CHILDREN
- 1385 DOES SOCIOECONOMIC ENVIRONMENT IN SPAIN INFLUENCE THE PREVALENCE OF CHILDHOOD ASTHMA?
- 1395 ACUTE ADRENAL CRISIS IN ASTHMATICS TREATED WITH HIGH-DOSE FLUTICASON PROPIONATE
- 1395 UK NATIONAL SURVEY OF ACUTE ADRENAL CRISIS DUE TO INHALED CORTICOSTEROIDS
- 1395 SUPERIOR ASTHMA CONTROL WITH INITIAL USE OF THE FLUTICASON PROPIONATE/SALMETEROL COMBINATION PRODUCT COMPARED WITH MONTELUKAST
- 1405 QUALITY OF LIFE IN ADULT ASTHMA MEASURED BY DIFFERENT INSTRUMENTS: PERFORMANCE CHARACTERISTICS
- 1405 THE RELATIONSHIP BETWEEN ASTHMA SEVERITY AND OBESITY IN AN INNER CITY POPULATION OF ADULTS WITH ASTHMA
- 1405 DRUG ABUSE: ITS IMPACT ON ASTHMA EXACERBATION AND CORTICOSTEROID USE
- 1405 INCREASE IN ASTHMA HOSPITALIZATIONS IN THE ELDERLY
- 1415 APPLICABILITY OF THE BRUGADA CRITERIA IN THE DIFFERENTIATION OF WIDE QRS ECTOPY
- 1415 THREE-DIMENSIONAL ECHOCARDIOGRAPHY FOR CATHETER VISUALIZATION DURING ELECTROPHYSIOLOGY STUDY
- 1425 POSITRON EMISSION TOMOGRAPHY REVEALS VIABILITY AND REVASCLARIZATION OF CELL PATCH CARDIOMYOPASTY
- 1425 PATIENT CHARACTERISTICS AND THE TYPE OF CARDIAC SOURCE OF EMBOLI: A TRANSESOPHAGEAL ECHOCARDIOGRAPHIC STUDY
- 1425 MUNCHHAUSEN'S SYNDROME IN CARDIOLOGY PRACTICE
- 1425 A COMPARATIVE STUDY OF ACADEMIC DETAILING AND MAILING OF EDUCATIONAL MATERIALS VERSUS MAILING ALONE IN THE DISSEMINATION OF CONSENSUS GUIDELINES TO RESIDENT PHYSICIANS MANAGING PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) AT THE UP-PHILIPPINE GENERAL HOSPITAL (UP-PGH)
- 1435 A COMPARATIVE STUDY OF THE IMPACT OF ACADEMIC DETAILING AND MAILING OF EDUCATIONAL MATERIALS VERSUS MAILING ALONE IN THE DISSEMINATION OF CONSENSUS GUIDELINES TO RESIDENT-PHYSICIANS MANAGING PATIENTS WITH PULMONARY TUBERCULOSIS (PTB)
- 1435 DOES INTRODUCTION OF NEW "EASY TO USE" INHALATIONAL DEVICES IMPROVE MEDICAL PERSONNEL'S KNOWLEDGE OF THEIR PROPER USE?
- 1435 A NEW LUNG SOUNDS AUSCULTATION SIMULATOR

NUMBER 4, OCTOBER SUPPLEMENT, 2001

- 1335 MORTALITY OF HIV PATIENTS ADMITTED TO INTENSIVE CARE UNIT IN THE LATE 90S: PROGNOSTIC INDICATORS
- 1335 PNEUMOCYSTIS CARINII β -GLUCAN INDUCES RELEASE OF MACROPHAGE INFLAMMATORY PROTEIN-2 FROM PRIMARY RAT ALVEOLAR EPITHELIAL CELLS VIA RECEPTOR DISTINCT FROM CD11B/CD18
- 1335 PROGNOSIS OF PNEUMOCYSTIS CARINII PNEUMONIA (PCP) TWO DECADES INTO THE HUMAN IMMUNODEFICIENCY VIRUS (HIV) EPIDEMIC
- 1345 THE PNEUMOCYSTIS CARINII LANOSTEROL C-14 DEMETHYLASE POSSESSES MUTATIONS SIMILAR TO AZOLE RESISTANT FUNGI
- 1345 EMERGING ASSOCIATION BETWEEN CORONARY ARTERY DISEASE AND HUMAN IMMUNODEFICIENCY VIRUS INFECTION

- 144S EMAIL FEEDBACK TO PRECLINICAL MEDICAL STUDENTS IN A PULMONARY PATHOPHYSIOLOGY DISCUSSION GROUP
- 144S COGNITIVE IMPAIRMENT IN OLDER MEDICAL INTENSIVE CARE UNIT PATIENTS: PHYSICIAN RECOGNITION, INTENSITY OF CARE AND OUTCOMES
- 145S OUTCOMES AFTER MYOCARDIAL INFARCTION IN PATIENTS WITH ADVANCED RENAL DISEASE TREATED WITH ASPIRIN AND B BLOCKADE
- 145S MORTALITY PREDICTION IN A LONG-TERM ACUTE CARE (LTAC) POPULATION
- 146S IMPACT OF BODY MASS INDEX ON OUTCOMES FOLLOWING CRITICAL CARE
- 146S INAPPROPRIATE ANTIBIOTIC DOSING IN PATIENTS WITH SEVERE INFECTION DURING RECOVERY OF ACUTE RENAL FAILURE
- 146S IMPACT OF A FULL-TIME PHARMACIST IN THE INTENSIVE CARE UNIT
- 146S ENDOTOXIN-INDUCED NF- κ B ACTIVATION IS DEPENDENT ON TNF- α AND IL-1 IN LIVER BUT NOT LUNGS
- 147S ADENOVIRAL-MEDIATED OVEREXPRESSION OF A NA,K-ATPASE B1 SUBUNIT GENE INCREASES LUNG EDEMA CLEARANCE IN VENTILATION-INDUCED LUNG INJURY (VILI) IN RATS
- 147S EFFECTIVENESS OF ATIII CONCENTRATE FOR TREATMENT OF LUNG INJURY BY CONTINUOUS LIPOPOLYSACCHARIDE ADMINISTRATION
- 147S SURFACTANT PROTEIN D ALTERS LUNG INFLAMMATORY RESPONSES TO INTRATRACHEAL LIPOTEICHOIC ACID
- 148S INFLUENCE OF AGE ON RESOURCE UTILIZATION IN ASTHMA HOSPITALIZATION
- 148S COSTS AND CONSEQUENCES OF TIOTROPIUM COMPARED TO IPRATROPIUM IN PATIENTS WITH COPD
- 148S THE FREQUENCY OF BRONCHODILATOR USE IN COMMUNITY-ACQUIRED PNEUMONIA (CAP) IN INPATIENTS AND ITS IMPACT ON RESOURCE UTILIZATION
- 149S LEUKOTRIENE MODIFIERS ASSOCIATED WITH A REDUCTION IN ASTHMA RESOURCE UTILIZATION COMPARED TO INHALED CORTICOSTEROIDS
- 149S PREDICTORS OF ADMISSION OF ADULT ASTHMATICS FROM AN INNER-CITY, UNIVERSITY HOSPITAL EMERGENCY DEPARTMENT
- 149S ALVEOLAR MACROPHAGE PH IN AN OVINE MODEL OF ADULT RESPIRATORY DISTRESS SYNDROME
- 150S INCREASED CYTOTOXICITY AND EXPRESSION OF PERFORIN IN SPUTUM CD8⁺ CELLS OF SMOKERS WITH COPD
- 150S POLYMORPHISM OF THE B2-ADRENOCEPTOR IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE IN CHINESE SUBJECTS
- 150S ELEVATED LEVELS OF VASCULAR ENDOTHELIAL GROWTH FACTOR IN ACUTE EXACERBATION OF OBSTRUCTIVE PULMONARY DISEASE ARE REDUCED AFTER TREATMENT
- 151S THE RELATIVE IMPACT OF ASTHMA AND COPD ON HEALTH STATUS IN A POPULATION-BASED STUDY
- 151S CILOMILAST REDUCES THE PERCENTAGE OF SPUTUM NEUTROPHILS IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)
- 151S THE ROLE OF TRANSFORMED GROWTH FACTOR β_1 (TGF- β_1) IN SMOKING-INDUCED CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)
- 152S EFFECT OF PRESERVATIVE SOLUTION ON THE DEVELOPMENT OF CARDIAC ALLOGRAFT REJECTION: A PROSPECTIVE, RANDOMIZED SINGLE CENTER COMPARISON OF CELSIOR[®] VERSUS STANDARD CARDIOPLEGIA
- 152S EFFECT OF OBESITY ON CARDIAC ALLOGRAFT VASCULOPATHY AND ALLOGRAFT FUNCTION FOLLOWING ORTHOTOPIC HEART TRANSPLANTATION
- 152S DOES DENERVATION-INDUCED TACHYCARDIA INFLUENCE EARLY AND LATE CARDIAC ALLOGRAFT FUNCTION?
- 153S PREDICTION OF CARDIAC MORTALITY IN HEART TRANSPLANT RECIPIENTS BY STRESS MYOCARDIAL PERFUSION IMAGING
- 153S ORTHOTOPIC HEART TRANSPLANTATION FOR DEXTROCARDIA AND COMPLEX CONGENITAL HEART DISEASE
- 153S EFFECTS OF OBESITY AND OTHER RISK FACTORS ON SURVIVAL FOLLOWING LUNG TRANSPLANTATION
- 154S A CYTOMEGALOVIRUS PROPHYLAXIS REGIMEN CONTAINING DAILY ORAL GANCICLOVIR MAY BE SUPERIOR TO AN INTERMITTENT INTRAVENOUS GANCICLOVIR REGIMEN IN PREVENTING EARLY CMV DISEASE IN LUNG TRANSPLANT RECIPIENTS: A RETROSPECTIVE STUDY
- 154S INCIDENCE AND OUTCOME OF RENAL REPLACEMENT THERAPY IN LUNG TRANSPLANT PATIENTS
- 154S GASTROINTESTINAL COMPLICATIONS OF LUNG TRANSPLANTATION
- 155S THE INCIDENCE AND EFFECT OF SUPRAVENTRICULAR TACHYCARDIA IN LUNG TRANSPLANTATION
- 155S LUNG VOLUME REDUCTION—ONE LUNG OR TWO? A COMPARISON OF THE LONG-TERM OUTCOME OF UNILATERAL VERSUS BILATERAL SURGERY
- 156S THE IMPACT OF REDUCTION PNEUMOPLASTY FOR EMPHYSEMA ON QUALITY OF LIFE: A RANDOMIZED PROSPECTIVE STUDY
- 156S RELATIONSHIP BETWEEN PULMONARY HEMODYNAMICS DURING EXERCISE AND EXERCISE PERFORMANCE AFTER LUNG VOLUME REDUCTION SURGERY
- 156S THE LONG-TERM EFFECTS OF LUNG VOLUME REDUCTION SURGERY ON NUTRITIONAL STATUS IN PATIENTS WITH SEVERE EMPHYSEMA
- 157S DEVELOPMENT OF A CANINE MODEL OF UPPER LOBE EMPHYSEMA USED FOR THE EVALUATION OF A NOVEL IMPLANTABLE DEVICE FOR LUNG VOLUME REDUCTION SURGERY
- 157S HOW IS SEPSIS CHANGING IN THE U.S.?
- 157S PHARMACOKINETICS OF RECOMBINANT HUMAN ACTIVATED PROTEIN C IN PATIENTS WITH SEVERE SEPSIS: SUBGROUP ANALYSES
- 158S IMMUNE MODULATING PARAMETERS PREDICTING THE PROGRESSION FROM NOSOCOMIAL PNEUMONIA TO SEPTIC SHOCK
- 158S LEUKOCYTE COUNTS IN SEPTIC VERSUS NON-SEPTIC PHYSIOLOGIC STRESS
- 158S DECREASED LEUKOCYTE ROLLING AND ADHESION, DIMINISHED CAPILLARY LEAKAGE, AND IMPROVED SURVIVAL WITH PENTOSTATIN IN A MURINE MODEL OF SEPSIS
- 159S QUANTITATIVE ANALYSIS OF DIGITAL IMAGES OF LUNG AND LIVER TISSUE DAMAGE
- 159S AIRWAY STENTS IN THE MANAGEMENT OF ENDOBRONCHIAL WEGENER'S GRANULOMATOSIS
- 159S UTILITY OF SELECTIVE BRONCHOGRAPHY IN INTERVENTIONAL PULMONOLOGY
- 160S INTERVENTIONAL BRONCHOSCOPY IN TUBERCULOUS TRACHEOBRONCHIAL STENOSIS
- 160S UTILIZATION OF Nd:YAG LASER VS. ARGON PLASMA COAGULATION FOR ENDOBRONCHIAL THERAPY
- 160S THE USE OF SELF-EXPANDING METALLIC STENTS IN THE TREATMENT OF ADVANCED NONMALIGNANT TRACHEOBRONCHIAL DISEASE
- 161S ENDOTRACHEOBRONCHIAL STENT PLACEMENT FOR TRACHEOBRONCHIAL STENOSIS AFTER THE TREATMENT OF TRACHEOBRONCHIAL TUBERCULOSIS
- 161S THE COMPARATIVE PERFORMANCE OF TWO VALVED HOLDING CHAMBERS FOR THE DELIVERY OF SINGLE COMPONENT AND COMBINATION β -AGONIST AND ANTICHOLINERGIC FORMULATIONS
- 161S COMBINATION SALMETEROL/FLUTICASONE PROPIONATE ADMINISTERED BY DISKUS IMPROVES QUALITY OF LIFE IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)
- 162S BOTH FLUTICASONE PROPIONATE AND SALMETEROL ADMINISTERED BY DISKUS ARE SAFE AND EFFECTIVE TWICE-DAILY MAINTENANCE TREATMENT FOR COPD
- 162S THE COMBINATION OF FLUTICASONE PROPIONATE AND SALMETEROL ADMINISTERED WITH A SINGLE DISKUS IS SAFE AND EFFECTIVE TWICE-DAILY MAINTENANCE TREATMENT FOR COPD
- 163S IMPROVED REVERSIBILITY WITH LEVALBUTEROL VERSUS RACEMIC ALBUTEROL IN OBSTRUCTIVE LUNG DISEASE
- 163S NO REBOUND WORSENING AFTER CESSATION OF OMALIZUMAB THERAPY IN PATIENTS WITH SEVERE ALLERGIC ASTHMA
- 163S IMPROVEMENTS IN COPD FOLLOWING TREATMENT WITH TIOTROPIUM IN ELDERLY PATIENTS
- 164S IMMUNOMODULATORY ROLE OF LUNG EPITHELIUM DERIVED CLARA CELL SECRETORY PROTEIN IN ALLERGIC LUNG INFLAMMATION
- 164S CELLULAR PULMONARY EFFECTS IN A MICROASPIRATION MODEL
- 164S DOES SPIROMETRY AND METHACHOLINE CHALLENGE INFLUENCE THE EXHALED NO LEVELS?
- 165S 5-LIPOXYGENASE (5-LO) IS REQUIRED IN EARLY ACTIVATION OF STAT-6 IN IL-13 MEDIATED ALLERGIC INFLAMMATION IN EXPERIMENTAL ASTHMA
- 165S THE INTERACTION OF CD18 (B2 INTEGRIN) AND CD54 (ICAM-1) MAY BE A PROMISING THERAPEUTIC TARGET FOR ASTHMA
- 165S DETECTION OF LUNG CANCER BY SYNCHROTRON RADIATION
- 166S COMBINATION OF COMPUTER-ASSISTED SPUTUM ANALYSIS AND LOW-DOSE SPIRAL CT SCAN FOR LUNG CANCER SCREENING
- 166S LONGITUDINAL STUDY ON BRONCHIAL BIOPSIES OF MODERATE DYSPLASIA
- 166S SCREENING FOR EARLY LUNG CANCER IN HIGH-RISK WORKERS EXPOSED TO ASBESTOS AND RADIATION
- 166S FLUORESCENCE BRONCHOSCOPY IN THE PRE-OPERATIVE EVALUATION OF PATIENTS WITH KNOWN OR SUSPECTED PRIMARY LUNG CANCER—INTERIM RESULTS
- 167S OPTIMAL USE OF SURGICAL BIOPSY AND OBSERVATION IN PATIENTS WITH SOLITARY PULMONARY NODULES
- 167S UTILITY OF CHEST X-RAY AS AN INDICATOR FOR BRONCHO-ALVEOLAR LAVAGE AND ACCURACY OF GRAM STAIN AS A GUIDE TO THERAPY OF VENTILATOR-ASSOCIATED PNEUMONIA
- 167S RETROSPECTIVE ANALYSIS OF NOSOCOMIAL PNEUMONIA (NP) IN OPEN-HEART SURGERY (OHS) PATIENTS
- 168S HUMAN β -DEFENSIN 2 LEVELS IN BURNED AND UNINJURED LUNG
- 168S LINEZOLID IN NOSOCOMIAL PNEUMONIA: EFFICACY RESULTS BY SEVERITY OF ILLNESS AS DETERMINED BY APACHE II SCORES
- 168S MULTI-DRUG RESISTANT *STREPTOCOCCUS PNEUMONIAE* IN A SUBACUTE FACILITY
- 169S *LEGIONELLA* IS A RARE CAUSE OF SEVERE PNEUMONIA IN NURSING HOME PATIENTS
- 169S INHIBITION OF ACTIVATION OF P-38 MAPK BY SB239063 DOES NOT EFFECT RELEASE OF CYTOKINES DURING INJURIOUS MECHANICAL VENTILATION
- 169S A LOW TIDAL VOLUME STRATEGY OF MECHANICAL VENTILATION PRESERVES ENDOTHELIAL DEPENDENT VASODILATION IN THE PULMONARY MICROVASCULATURE
- 169S PROTECTIVE EFFECT OF NO INHALATION ON LUNG INJURY IN AN *IN VIVO* PIG MODEL OF WARM PULMONARY ISCHEMIA IN ASSOCIATION WITH DECREASED SERUM LEVELS OF REACTIVE OXYGEN SPECIES
- 170S EXHALED NITRIC OXIDE IN LUNG INJURY FOLLOWING AUTOLOGOUS BONE MARROW TRANSPLANTATION
- 170S MAINTENANCE OF BRONCHODILATION FOLLOWING TIOTROPIUM IN PATIENTS WITH MILD, MODERATE, AND SEVERE COPD IN 1-YEAR PLACEBO-CONTROLLED CLINICAL TRIALS
- 170S OMALIZUMAB IS SAFE AND WELL TOLERATED FOR LONG-TERM TREATMENT IN PATIENTS WITH MODERATE-SEVERE ALLERGIC ASTHMA
- 171S MORE SYMPTOM-FREE DAYS WITH FORMOTEROL THAN SALMETEROL IN A LONG-TERM STUDY IN ADULTS WITH MODERATE TO SEVERE ASTHMA
- 171S LOWER RESCUE MEDICATION USE WITH TWICE DAILY FORMOTEROL THAN SALMETEROL IN PATIENTS WITH MODERATE TO SEVERE ASTHMA
- 171S CHRONIC ASTHMA MANAGEMENT AMONG PATIENTS PRESENTING TO THE EMERGENCY DEPARTMENT WITH AN ASTHMA EXACERBATION

- 171S HORMONE REPLACEMENT THERAPY AND ASTHMA EXACERBATIONS AMONG POSTMENOPAUSAL WOMEN
- 172S DESPITE EXTENSIVE NATIONAL EDUCATIONAL EFFORTS, AMBULATORY ASTHMA CARE BY PRIMARY CARE AND SPECIALIST PHYSICIANS REMAINS SUBOPTIMAL
- 172S EFFECTS OF DIFFERENT PUMP PRIME SOLUTIONS ON POSTOPERATIVE FLUID BALANCE AND HEMOSTASIS
- 172S ISCHEMIC MITRAL VALVE REPAIR SURGERY DUE TO INFERIOR WALL INFARCTION
- 173S "NEW" CARDIAC MARKERS FOR RULING OUT PERIOPERATIVE MYOCARDIAL INFARCTION EARLY AFTER CORONARY ARTERY BYPASS GRAFTING
- 173S FATAL POSTOPERATIVE MYOCARDIAL INFARCTION IN PATIENTS WITH CORONARY ARTERY BYPASS SURGERY
- 173S CARDIOPULMONARY FUNCTION FOLLOWING CORONARY REVASCLARIZATION WITH AND WITHOUT CARDIOPULMONARY BYPASS
- 174S PENETRATING CARDIAC TRAUMA: SHOULD INDICATIONS FOR ER THORACOTOMY BE LIMITED?
- 174S TREATMENT OF PULMONARY ARTERIOVENOUS MALFORMATIONS AFTER CAVOPULMONARY ANASTOMOSIS UTILIZING AN EXTRA-CARDIAC HEPATIC VENOUS TO HEMIAZYGOUS BYPASS
- 174S A PROSPECTIVE AUDIT OF PARENCHYMAL SPARING SURGERY IN NON-SMALL CELL LUNG CANCER INVOLVING A MAIN STEM BRONCHUS: CAN PNEUMONECTOMY BE AVOIDED?
- 175S THE PROBLEMS OF DIAGNOSIS AND MANAGEMENT OF MALIGNANT PLEURAL EFFUSIONS: VIDEO-ASSISTED THOROSCOPIC SURGERY (VATS) VERSUS MINIMAL LATERAL THORACOTOMY: AN EXPERIENCE OF 500 CASES
- 175S CYTOLOGICALLY MALIGNANT-POSITIVE MARGIN OF WEDGE RESECTED C-STAGE I NON-SMALL CELL LUNG CANCER: A MATURE FOLLOW-UP FOR RUN-ACROSS METHOD
- 175S THE VALUE OF 18 FLUORO-2-DESOXYGLUCOSE-POSITRON EMISSION TOMOGRAPHY IN RECURRENT BRONCHOGENIC CARCINOMA
- 176S MORBIDITY AND MORTALITY OF COMBINED BRONCHOANGIOPLASTIC RECONSTRUCTION FOR NON-SMALL CELL LUNG CANCER SURGERY
- 176S EXTRAPLEURAL PNEUMONECTOMY AS FIRST STEP OF MULTIMODALITY THERAPY FOR MALIGNANT PLEURAL MESOTHELIOMA
- 176S LONG-TERM SURVIVAL OF PATIENTS WITH EARLY-STAGE NON-SMALL CELL LUNG CANCER AS A FUNCTION OF AGE AND TREATMENT MODALITY
- 177S FEASIBILITY AND VALUE OF VATS WEDGE EXCISION OF SMALL PULMONARY NODULES IN PATIENTS WITH MALIGNANCY
- 177S PREDICTION OF MORBIDITY AND MORTALITY AFTER PNEUMONECTOMY FOR BRONCHOGENIC CARCINOMA: ROLE OF INCREMENTAL EXERCISE TEST
- 177S EVALUATION OF PROGNOSTIC FACTORS IN THYMIC CARCINOMAS: A RETROSPECTIVE ANALYSIS OF 31 CASES
- 177S DECORTICATION OF TRAPPED LUNG SYNDROME IN MALIGNANT MESOTHELIOMA: PREDICTORS OF SUCCESSFUL PALLIATION
- 178S RELATIONSHIP BETWEEN SMOKING CESSATION, HOSPITALIZATION, AND POSTOPERATIVE COMPLICATIONS IN CANCER PATIENTS UNDERGOING THORACIC SURGERY
- 178S DIAGNOSTIC AND PROGNOSTIC VALUE OF HOLTER-DETECTED ST-SEGMENT DEVIATION IN UNSELECTED PATIENTS WITH CHEST PAIN REFERRED FOR CORONARY ANGIOGRAPHY: A LONG-TERM FOLLOW-UP ANALYSIS
- 179S IMPROVING CARE FOR THE HEART FAILURE PATIENT: A COMMUNITY PERSPECTIVE
- 179S FACTORS ASSOCIATED WITH LATE OUTCOMES FOLLOWING HOSPITAL DISCHARGE WITH SEVERE CONGESTIVE HEART FAILURE
- 179S OUTPATIENT INTERMITTENT INOTROPE THERAPY IN PATIENTS WITH ADVANCED HEART FAILURE—A DOUBLE-BLIND RANDOMIZED STUDY
- 179S PREVALENCE OF OBESITY AND ITS IMPACT ON EXERCISE CAPACITY IN PATIENTS EVALUATED FOR CARDIOVASCULAR DISEASE
- 180S PULMONARY REHABILITATION IMPROVES EXERCISE AND FUNCTIONAL CAPACITY IN PATIENTS 80 YEARS OLD OR MORE
- 180S FACTORS THAT PREDICT EFFECTS OF PULMONARY REHABILITATION ON GENERAL HEALTH STATUS
- 180S CHANGES IN QUALITY OF LIFE, DYSPNEA, AND PSYCHOLOGICAL FACTORS IN SEVERE COPD PATIENTS AFTER PULMONARY REHABILITATION
- 181S DOES RESTING PULMONARY FUNCTION IMPROVE AFTER OUTPATIENT INOTROPE THERAPY IN SEVERE HEART FAILURE?
- 181S THE OUTCOME OF INSPIRATORY MUSCLE TRAINING IN COPD PATIENTS DEPENDS ON STAGE OF THE DISEASE
- 182S IMPROVED BREATHING CAPACITY DURING EXERCISE IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE
- 182S DO PATIENTS WITH LEFT VENTRICULAR DYSFUNCTION (LVD) AND SLEEP APNEA (SA) REQUIRE HIGHER LEVEL OF CONTINUOUS POSITIVE AIRWAY PRESSURE (CPAP)?
- 182S THE PREDICTORS OF LEFT VENTRICULAR DYSFUNCTION IN PATIENTS WITH SLEEP APNEA
- 183S PLASMA CONCENTRATIONS OF SOLUBLE ADHESION MOLECULES IN CORONARY ARTERY DISEASE PATIENTS WITH OBSTRUCTIVE SLEEP APNEA
- 183S ASSOCIATION BETWEEN PLASMA ENDOTHELIN-1 LEVELS AND CHEYNE-STOKES RESPIRATION IN PATIENTS WITH CONGESTIVE HEART FAILURE
- 183S CORRELATION BETWEEN OPTIMAL NASAL CONTINUOUS POSITIVE AIRWAY PRESSURE LEVEL AND AIRWAY RESISTANCE AND RESPIRATORY SYSTEM IMPEDANCE MEASURED BY IMPULSE OSCILLOMETRY IN PATIENTS WITH OBSTRUCTIVE SLEEP APNEA
- 183S RELATIONSHIP BETWEEN PULMONARY FUNCTION TESTS, HYPOXEMIA AND APNEA-HYPOXEMIA INDEX IN MORBIDLY OBESE OBSTRUCTIVE SLEEP APNEA PATIENTS
- 184S OCTREOTIDE SCINTIGRAPHY (OCTREOSCAN) ACTIVITY AND DYSPNEA DEGREES IN SARCOIDOSIS AND IDIOPATHIC PULMONARY FIBROSIS (IPF)
- 184S EXPRESSION OF CD4+ AND CD8+ T-LYMPHOCYTES ACTIVATION MARKERS IN INDUCED SPUTUM IS COMPARABLE TO THAT IN BAL IN PATIENTS WITH SARCOIDOSIS
- 184S INTERFERON-GAMMA 1B IN THE TREATMENT OF ADVANCED IDIOPATHIC PULMONARY FIBROSIS
- 185S INTERFERON GAMMA (IFN-1) IN THE TREATMENT OF ADVANCED IDIOPATHIC PULMONARY FIBROSIS (IPF) AND FIBROTIC NON-SPECIFIC INTERSTITIAL PNEUMONIA (NSIP): PROSPECTIVE, PRELIMINARY CLINICAL OBSERVATIONS IN ONE CENTER
- 185S VENTILATORY DYSFUNCTIONS IN WORKERS EXPOSED TO SILICA
- 185S EFFECT OF SMOKING AND RACE ON THE DEVELOPMENT OF CHRONIC BERYLLIUM DISEASE IN SENSITIZED INDIVIDUALS
- 186S PULMONARY EMBOLISM INCIDENCE CORRELATES WITH THROMBOCYTOPENIA AND THROMBOCYTOSIS
- 186S END-STAGE RENAL DISEASE AND THROMBOEMBOLIC VENOUS DISEASE
- 186S THE INCIDENCE OF DEEP VEIN THROMBOSIS (DVT) AMONG PATIENTS REQUIRING PROLONGED MECHANICAL VENTILATION IN THE ICU SETTING
- 187S SIGNIFICANCE OF ELEVATED CARDIAC TROPONIN I IN ACUTE PULMONARY EMBOLISM
- 187S THE EFFECT OF NEONATAL BACILLE CALMETTE-GUERIN VACCINATION ON THE PURIFIED PROTEIN DERIVATIVE SKIN TEST REACTION IN CHILDREN AGE 0-5 YEARS, STANDARDIZED FOR TUBERCULOSIS EXPOSURE
- 187S ANTIMICROBIAL SUSCEPTIBILITY TO MYCOBACTERIUM KANSASII: 11-YEAR EXPERIENCE
- 188S PLEURAL BIOPSY IN TUBERCULOUS PLEURAL DISEASE: A REVIEW OF 57 CONSECUTIVE CASES
- 188S SAFETY OF ANTITUBERCULOUS TREATMENT IN HIGH-RISK GROUPS
- 189S EFFECT OF CLARITHROMYCIN ALONE AND CLARITHROMYCIN-CONTAINING REGIMEN FOR MYCOBACTERIUM AVIUM COMPLEX PULMONARY DISEASE
- 189S END-OF-LIFE DECISIONS AND WITHDRAWAL OF LIFE SUPPORT IN ASIAN, HAWAIIAN/PACIFIC ISLANDER, AND CAUCASIAN PATIENTS
- 189S EVALUATION OF PATIENTS WHO SPENT GREATER THAN TEN DAYS IN AN ICU AND DIED DURING THEIR HOSPITALIZATION
- 190S TIME FROM DNR DESIGNATION TO DEATH IN THE ICU
- 190S DEVELOPMENT AND IMPLEMENTATION OF A CLINICAL PATHWAY FOR END-OF-LIFE CARE IN AN ACUTE CARE COMMUNITY HOSPITAL
- 190S THE USE OF WEANING PARAMETERS PROLONGS MECHANICAL VENTILATION (MV) TIME
- 191S RESPIRATORY THERAPIST CLINICAL ASSESSMENT CAN SUCCESSFULLY BE USED TO OVERRIDE THE SIGNIFICANCE OF A HIGH F/V T RATIO
- 191S OBJECTIVE PERFORMANCE MEASURES FOR TIME TO WEAN AND WEANING RATE IN A LONG-TERM ACUTE CARE (LTAC) SETTING
- 192S A COMBINED RESPIRATORY-NURSING GUIDELINE FOR VENTILATOR WEANING AND EXTUBATION: IMPACT ON VENTILATOR LENGTH OF STAY AND WEANING DAYS
- 192S OUTCOME OF THE IMPLEMENTATION OF A UNIFORM NURSING (RN/RESPIRATORY THERAPIST (RT) DRIVEN WEANING PROTOCOL FOR ALL ICU PATIENTS IN A LARGE ACADEMIC HOSPITAL
- 192S "DAILY SCREEN" AS A PARAMETER IN WEANING PATIENTS FROM MECHANICAL VENTILATION
- 193S PLEURAL BIOPSY CLOSED VERSUS THOROSCOPIC IN THE EVALUATION OF EXUDATIVE PLEURAL EFFUSIONS OF UNDETERMINED ETIOLOGY
- 193S COMPARATIVE EFFICACY OF INTRAPLEURAL UROKINASE, HYALURONIDASE, AND NORMAL SALINE IN TREATMENT OF COMPLICATED PARAPNEUMONIC PLEURAL EFFUSIONS
- 193S THE EFFECTS OF RECOMBINANT HUMAN MONOCLONAL ANTIBODIES AGAINST VASCULAR ENDOTHELIAL GROWTH FACTOR ON MALIGNANT PLEURAL EFFUSIONS IN PATIENTS WITH NON-SMALL CELL LUNG CARCINOMA
- 194S POLYMORPHONUCLEAR ELASTASE IN THE MANAGEMENT OF COMPLICATED PYOGENIC PLEURAL EFFUSIONS
- 194S DELAYED INTERVENTION IN PATIENTS WITH PNEUMOTHORAX IMMEDIATELY FOLLOWING CT-GUIDED FINE NEEDLE ASPIRATES OF PULMONARY NODULES
- 194S CYTOLOGICALLY POSITIVE PLEURAL EFFUSIONS: EMPHASIS ON ETIOLOGY AND DISTRIBUTION OF TRANSUDATES AND EXUDATES
- 194S HEMODYNAMIC PROFILE AND SURVIVAL OF PATIENTS WITH SCLERODERMA AND PULMONARY HYPERTENSION
- 195S EXPRESSION AND DISTRIBUTION OF HEME OXYGENASE AND NITRIC OXIDE SYNTHASE IN SMALL PULMONARY ARTERIES WITH CHRONIC HYPOXIA-INDUCED PULMONARY HYPERTENSION IN RATS
- 195S OUTPATIENT INITIATION OF EPOPROSTENOL FOR PULMONARY HYPERTENSION
- 195S INDUCTION OF PULMONARY HYPERTENSION WITH LOW-DOSE MONOCROTALINE
- 196S SERUM SOLUBLE FAS IN PATIENTS WITH SCHISTOSOMAL COR PULMONALE
- 196S EKG CHARACTERISTICS RELIABLY DISTINGUISH BETWEEN PRE-CAPILLARY AND POST-CAPILLARY PULMONARY HYPERTENSION
- 196S CHLAMYDIA PNEUMONIAE REGULATES ENDOTHELIN-1 PRODUCTION BY LUNG EPITHELIAL CELLS
- 197S ANTIBIOTIC THERAPY IN ACUTE EXACERBATIONS OF CHRONIC BRONCHITIS (AECB): A QUANTITATIVE ANALYSIS OF RANDOMIZED, CLINICAL TRIALS
- 197S PROTECTION AGAINST EXPERIMENTAL BACTEREMIC PNEUMOCOCCAL PNEUMONIA BY CAPSULE-SPECIFIC IGA2 BUT NOT IGA1
- 197S ASSOCIATIONS BETWEEN EMPIRIC THERAPY AND OUTCOME FOR PATIENTS WITH PNEUMOCOCCAL COMMUNITY-ACQUIRED PNEUMONIA (CAP)

- 198S VALIDATION OF AN ICU ADMISSION RULE FOR SEVERE COMMUNITY-ACQUIRED PNEUMONIA
- 198S CHANGING BACTERIOLOGY OF EMPYEMA OVER THE DECADES IN ONE HOSPITAL
- 198S PENTASACCHARIDE SIGNIFICANTLY REDUCES VENOUS THROMBOEMBOLISM AFTER ORTHOTOPIC SURGERY COMPARED WITH LOW-MOLECULAR-WEIGHT HEPARIN
- 199S SUPERIORITY OF PENTASACCHARIDE OVER LOW-MOLECULAR-WEIGHT HEPARIN FOR VENOUS THROMBOEMBOLISM PROPHYLAXIS IS INDEPENDENT OF AGE, GENDER, AND OBESITY
- 199S EVALUATION OF THE SIMPLIFIED* D-DIMER ASSAY IN PATIENTS WITH SUSPECTED PULMONARY EMBOLISM
- 199S IMPACT OF SPIRAL CT ANGIOGRAPHY ON THE COST-EFFECTIVENESS OF PULMONARY EMBOLISM DIAGNOSIS
- 200S THE SPIRAL CT AND D-DIMER CORRELATION FOR THE DIAGNOSIS OF PULMONARY EMBOLISM STUDY
- 200S HOME CARE OF CHILDREN WITH CHRONIC RESPIRATORY FAILURE: TRANSITION TO ADULTHOOD
- 201S TELEMETRIC MONITORING OF LONG-TERM OXYGEN THERAPY
- 201S THE IMPACT OF HOME PATIENT MANAGEMENT ON HEALTH-CARE UTILIZATION
- 201S EVALUATING THE USE OF HOME SPIROMETERS IN A LARGE SCALE RESEARCH STUDY OF PEDIATRIC ASTHMA
- 202S LABORATORY EVALUATION OF THE SYNCHRONY* VENTILATOR
- 202S RECALLING THE "BUTTHEAD" CAMPAIGN: RECOGNITION AND ATTITUDES AMONG PENNSYLVANIA YOUTH 1 YEAR LATER
- 202S ARE ALL TOBACCO CONTROL ADS CREATED EQUALLY? A QUALITATIVE STUDY OF TEEN-AGER OPINIONS REGARDING TWO DIFFERENT PREVENTION MESSAGES
- 203S IMPACT OF STRUCTURE AND FUNDING ON AN INTEGRATED BIO-BEHAVIORAL APPROACH TO SMOKING CESSATION
- 203S OUT-PATIENT DRUG TREATMENT PROGRAM FOR NICOTINE DEPENDENCE DIRECTED BY NURSES AND PULMONARY NURSE PRACTITIONERS
- 203S EFFECTS OF NOCTURNAL CONTINUOUS POSITIVE AIRWAY PRESSURE ON HEART RATE VARIABILITY IN PATIENTS WITH OBSTRUCTIVE SLEEP APNEA
- 204S OBSTRUCTIVE SLEEP APNEA AND QUALITY OF LIFE IN URBAN AFRICAN AMERICANS
- 204S MODAFINIL AS ADJUNCTIVE THERAPY FOR THE TREATMENT OF RESIDUAL DAYTIME SLEEPINESS IN PATIENTS WITH OBSTRUCTIVE SLEEP APNEA: AN OPEN-LABEL TRIAL
- 204S OXYGEN DESATURATION DURING NOCTURNAL CONTINUOUS POSITIVE AIRWAY PRESSURE USE FOR OBSTRUCTIVE SLEEP APNEA
- 205S EFFECT OF ORAL APPLIANCE THERAPY IN UPPER AIRWAY RESISTANCE SYNDROME
- 205S OPTIMAL CONTINUOUS POSITIVE AIRWAY PRESSURE SETTING FOR OBSTRUCTIVE SLEEP APNEA
- 205S DONOR RACE AND GENDER ARE INDEPENDENTLY ASSOCIATED WITH DEVELOPMENT OF PRIMARY GRAFT FAILURE FOLLOWING LUNG TRANSPLANTATION
- 206S CORONARY ARTERY DISEASE (CAD) IN LUNG TRANSPLANT (LT) CANDIDATES AND PATIENTS: EVALUATION AND PRACTICES—THE USA SURVEY
- 206S SIGNIFICANCE OF EARLY BRONCHOSCOPIC AIRWAY ABNORMALITIES AFTER LUNG TRANSPLANTATION
- 206S PULMONARY NODULES IN LUNG TRANSPLANT RECIPIENTS: ETIOLOGY AND OUTCOME
- 206S ETHNICITY AND IGG LEVELS IN LUNG TRANSPLANT RECIPIENTS
- 207S MATERNAL AND INFANT OUTCOMES IN THE PREGNANCY OF ASTHMATIC WOMEN: A PROSPECTIVE COHORT ANALYSIS
- 208S MONTELUKAST PROVIDES SUPERIOR EFFICACY FOR PERIMENSTRUAL ASTHMA EXACERBATIONS NOT CONTROLLED BY INHALED STEROIDS
- 208S DIFFERENCES IN RESTING AND EXERCISE BLOOD PRESSURE IN NORMOTENSIVE BLACKS AND WHITES
- 208S VASCULAR ENDOTHELIAL GROWTH FACTOR LEVELS ARE ELEVATED IN PATIENTS WITH LYMPHANGIOLEIOMYOMATOSIS (LAM)
- 208S TRANSFORMING GROWTH FACTOR- β 1 AND EXTRACELLULAR MATRIX ASSOCIATED FIBRONECTIN EXPRESSION IN LYMPHANGIOLEIOMYOMATOSIS
- 209S LUNG CANCER IN WOMEN AND MEN FROM A SWEDISH COUNTY: COMPARISON OF STAGE, HISTOLOGY, TREATMENT, AND SURVIVAL
- 210S UNUSUAL PRESENTATION OF PULMONARY SARCOIDOSIS IN A PATIENT WITH HUMAN IMMUNODEFICIENCY VIRUS INFECTION
- 210S HIV, AIDS, AND CORONARY SURGERY: A NEW APPRAISAL
- 210S PATIENT CHARACTERISTICS AND TREATMENT OUTCOMES IN PNEUMOCYSTIS CARINII PNEUMONIA IN NYC
- 210S THE ELECTROCARDIOGRAM IN PNEUMOCYSTIS CARINII PNEUMONIA: CAN IT BE USED AS A PROGNOSTIC VARIABLE?
- 211S INITIAL SIGNS, SYMPTOMS, AND DIAGNOSTIC CHARACTERISTICS OF PATIENTS WITH PNEUMOCYSTIS CARINII PNEUMONIA IN A NYC HOSPITAL
- 211S PULMONARY MYCOBACTERIUM AVIUM COMPLEX INFECTIONS IN HIV-POSITIVE PATIENTS WITH AND WITHOUT IMMUNE RECONSTITUTION
- 211S ASSOCIATION OF PLEURAL EFFUSIONS WITH MORTALITY IN PATIENTS WITH HUMAN IMMUNODEFICIENCY VIRUS
- 212S RESPIRATORY PATHOGENS IN BRONCHOALVEOLAR LAVAGE IN A PUERTO RICAN POPULATION
- 212S BACTEREMIC COMMUNITY-ACQUIRED PNEUMONIA IN PATIENTS WITH HIV
- 212S ASSESSMENT OF INFLUENCE OF ULTRAVIOLET LIGHT BLOOD RADIATION (ULBR) AND PLASMAPHERESIS (P) ON CLINICAL SYMPTOMS, LUNG FUNCTION TESTS, LYMPHOCYTES ACTIVITY IN PATIENTS WITH BRONCHIAL ASTHMA
- 213S TEACHING ASTHMA USING PLAYFUL ACTIVITIES: A FUN WAY TO LEARN ABOUT THE DISEASE
- 213S AN INNOVATIVE MODEL FOR ASTHMA EDUCATION IN HOSPITALIZED PATIENTS
- 213S PREVALENCE OF BRONCHIAL ASTHMA AMONG SCHOOL CHILDREN IN A NORTH-WESTERN HIMALAYAN CITY OF INDIA SITUATED AT MODERATE ALTITUDE
- 213S BRONCHIAL HYPERRESPONSIVENESS AND ANALGESICS INTOLERANCE IN PATIENTS WITH NASAL POLYPOSIS
- 214S EFFECTIVENESS OF A MODIFIED ASTHMA CENTER IN IMPROVING CARE OF MILD TO MODERATE ASTHMATICS
- 214S SELF-CARE MANUAL ON BRONCHIAL ASTHMA: AN ASSESSMENT
- 214S EFFECTS OF CARBON DIOXIDE ON METHACHOLINE CHALLENGE TEST AND RECOVERY PHASE IN ASTHMATICS
- 214S SURFACTANT PROTEINS MAY BE A FACTOR IN THE PHENOTYPIC EXPRESSION OF ASTHMA
- 215S SEASONAL TRENDS IN ASTHMA ATTACK RATE LAG BEHIND VARIATION IN CLIMATIC HUMIDITY
- 215S IMPLEMENTATION OF NATIONAL ASTHMA MANAGEMENT GUIDELINES IN EMERGENCY ROOM
- 215S LEUKOTRIENE-BLOCKING AGENTS (LTB) DO NOT SIGNIFICANTLY REDUCE ELEVATED EXHALED NITRIC OXIDE (FENO) IN ASTHMA
- 215S HIGH RESOLUTION CHEST CT IS NOT HELPFUL IN THE EVALUATION OF AIRWAY REMODELING AND ASTHMA
- 216S DO RADIOGRAPHIC CONTRAST MEDIA PROVOKE BRONCHOSPASM?
- 216S AN ASTHMA INTERVENTION PROGRAM WITH AFRICAN-AMERICAN INNER-CITY SCHOOL CHILDREN
- 216S DO ASTHMA CRITICAL PATHWAYS AFFECT HOSPITAL OUTCOMES?
- 217S AIRWAY REHYDRATION: A THERAPEUTIC TARGET IN ASTHMA?
- 217S EVALUATION OF AN ASTHMA EDUCATION PROGRAM FOR ADULTS
- 217S BASE DEFICIT PREDICTS RESPIRATORY FAILURE IN PATIENTS WITH ACUTE SEVERE ASTHMA
- 218S THE DELIVERY TIME, EFFICACY, AND SAFETY OF β -AGONIST BRONCHODILATOR ADMINISTRATION WITH THE AEROECLIPSE BREATH-ACTUATED NEBULIZER
- 218S MEASUREMENT OF HOUSE DUST ALLERGEN IN KUWAIT
- 218S CHRONIC COUGH AND GASTROESOPHAGEAL REFLUX DISEASE: EXPERIENCE WITH SPECIFIC THERAPY FOR DIAGNOSIS AND TREATMENT
- 219S ASTHMA EDUCATION: THE ROLE OF THE CLINICAL PHARMACIST
- 219S PARTNERSHIPS FOR SYSTEMS CHANGE: THE NEW YORK CITY ASTHMA PARTNERSHIP
- 219S PHYSICIANS IN THE UNITED STATES AND THE UNITED KINGDOM SHOW A PREFERENCE FOR MOMETASONE FUROATE DRY POWDER INHALER OVER OTHER INHALERS
- 219S INHALED STEROIDS IN ACUTE ASTHMA-ENHANCED AIRWAY RESPONSIVENESS TO β_2 AGONIST
- 220S COMPARISON OF LOW AND HIGH DOSE OF INHALED STEROID, BUDESONIDE, ON BRONCHIAL REACTIVITY IN ASTHMATIC SUBJECTS
- 220S INSPIRATORY FLOW RATES WITH A NEW DRY POWDER INHALER IN ADULT AND PEDIATRIC PATIENTS WITH ASTHMA
- 220S ONCE-DAILY MOMETASONE FUROATE IS MORE EFFECTIVE THAN ONCE-DAILY BUDESONIDE IN IMPROVING PULMONARY FUNCTION AND ASTHMA CONTROL IN PATIENTS WITH MODERATE PERSISTENT ASTHMA
- 221S ALBUTEROL DOSE RESPONSE VIA A NOVEL DOSIMETRIC AERODOSE™ INHALER, PARI LC PLUS™ NEBULIZER, AND HFA VENTOLIN™ EVCHALER™ PMDI IN MODERATE TO SEVERE ASTHMATICS
- 221S FIRST-LINE USE OF LOW-DOSE FLUTICASONE FOR PERSISTENT ASTHMA RESULTS IN GREATER PATIENT AND PHYSICIAN SATISFACTION WITH THERAPY AS COMPARED TO MONTELUKAST
- 221S MILD PERSISTENT ASTHMA THERAPY: INHALATORY STEROIDS OR ANTILEUKOTRIENES
- 221S SALMETEROL/FLUTICASONE P. DRY POWDER FROM A SINGLE AND FROM TWO DISTINCT DISKUS DEVICES: A CROSS-OVER COMPARISON OF EFFECTS IN MILD-TO-MODERATE ASTHMATICS
- 222S MOMETASONE FUROATE ADMINISTERED BY DRY POWDER INHALER IS MORE EFFECTIVE THAN BECLOMETHASONE DIPROPIONATE DELIVERED BY METERED DOSE INHALER IN PATIENTS PREVIOUSLY TAKING INHALED CORTICOSTEROIDS
- 222S THE 1-YEAR SAFETY OF BUDESONIDE/FORMOTEROL IN A SINGLE INHALER COMPARED WITH SEPARATE INHALERS IN ASTHMA
- 222S MOMETASONE FUROATE ADMINISTERED BY METERED DOSE INHALER IS EFFECTIVE AND WELL TOLERATED IN PATIENTS WITH SEVERE PERSISTENT ASTHMA
- 223S RESIDUAL BRONCHOPROTECTION WITH LONG-ACTING β_2 -AGONISTS IN ASTHMATICS TREATED WITH INHALED CORTICOSTEROIDS: A META-ANALYSIS
- 223S CHANGES IN ASTHMA STAGING WITH LOW-DOSE FLUTICASONE PROPIONATE (FP), MONTELUKAST (MON), AND ZAFIRLUKAST (ZAF)
- 223S BUDESONIDE/FORMOTEROL IN A SINGLE INHALER IS AS EFFECTIVE FOR LONG-TERM MAINTENANCE OF ASTHMA AS SEPARATE BUDESONIDE AND FORMOTEROL INHALERS
- 224S COMPARISON OF PULMONARY FUNCTION RESULTS BASED ON ASTHMA DURATION: LOW-DOSE FLUTICASONE VS. ZAFIRLUKAST VS. MONTELUKAST
- 224S MEDICATION PREFERENCES AMONG PATIENTS PRESENTING TO THE EMERGENCY DEPARTMENT WITH AN ASTHMA EXACERBATION
- 224S AN EVALUATION OF ASTHMA CONTROL USING ASTHMA INSTABILITY MEASURES IN PATIENTS RECEIVING FLUTICASONE OR MONTELUKAST
- 225S AEROSOL CHARACTERISTICS OF THE AERODOSE™ INHALER WITH ALBUTEROL SULFATE: AN *IN VITRO* EVALUATION
- 225S DOUBLE-BLIND CONTROLLED STUDY COMPARING THE EFFICACY OF LONG-ACTING ANTI-HISTAMINICS, I.E. KETOTIFEN (KFN) AND CITRIZINE DI HYDROCHLORIDE (CZD) ALONG WITH BRONCHODILATORS, IN REDUCING THE SEVERITY OF BRONCHIAL ASTHMA AND UPPER AIRWAYS ALLERGY

- 225S THE COSTS AND EFFICACY OF FLUTICA-
SONE PROPIONATE 88 MCG TWICE DAILY
AND MONTELUKAST 10 MG ONCE DAILY IN
PATIENTS NEEDING SINGLE CONTROLLER
THERAPY
- 226S COST SAVINGS OF LONG-TERM ASTHMA
TREATMENT WITH BUDESONIDE/FORMOT-
EROL IN A SINGLE INHALER COMPARED
WITH SEPARATE INHALERS
- 226S STUDY OF ADDITIVE EFFECTS OF ORAL SUS-
TAINED RELEASE THEOPHYLLINE VERSUS
HIGH-DOSE INHALED CORTICOSTEROIDS IN
TREATMENT OF PATIENTS WITH BRONCHIAL
ASTHMA
- 226S DISTINCT ACTIONS OF PREDNISOLONE AND
DEXAMETHASONE IV IN ASSUMED EQUIPO-
TENT DOSES
- 226S THE FEASIBILITY AND EFFICACY OF ENDO-
BRONCHIAL ULTRASONOGRAPHY ON THE
DIAGNOSIS OF TRACHEAL INVASION IN PA-
TIENTS WITH THYROID CANCER
- 227S EVALUATION OF THE ROLE OF THE FIBEROPTIC
BRONCHOSCOPY IN TRANSMISSION OF
BACTERIAL, FUNGAL AND VIRAL INFECTIONS
- 227S ENDOBRONCHIAL ELECTROCAUTERY: RE-
VIEW OF A SERIES OF 41 SUBJECTS
- 227S A PULMONARY SPECIAL PROCEDURES
TEAM'S EXPERIENCE IN A COMMUNITY HOS-
PITAL
- 228S MULTIMODALITY TREATMENT OF NEOPLAS-
TIC AIRWAY DISEASE WITH ARGON PLASMA
COAGULATION AND HIGH-DOSE RATE ENDO-
BRONCHIAL BRACHYTHERAPY
- 228S AUTOFLUORESCENCE-BRONCHOSCOPY—A
COMPARISON OF TWO METHODS (LIFE AND
D-LIGHT SYSTEM)
- 228S REPEAT BEDSIDE PERCUTANEOUS DILATA-
TIONAL TRACHEOSTOMY IS A SAFE PROCE-
DURE
- 228S BRONCHOSCOPIC MANAGEMENT OF MA-
LIGNANCIES OBSTRUCTING THE MAIN CAR-
INA: OUR 2 YEARS EXPERIENCE WITH SILI-
CON Y STENTS
- 229S THE USE OF A NOVEL SEMI-RIGID THORACO-
SCOPE FOR THORACOSCOPY
- 229S DEVELOPMENT OF A BRONCHOSCOPIC
TECHNIQUE FOR AIRWAY DIAMETER MEAS-
UREMENT
- 229S ULTRASOUND-GUIDED THORACOSCOPY: A
NOVEL APPROACH
- 229S FOUR CASES OF METHEMOGLOBINEMIA
DURING ENDOSCOPIC PROCEDURES USING
A 20% BENZOCAINE SOLUTION
- 230S BRONCHOSCOPIC DIAGNOSTIC MODALITIES
ARE USED FREQUENTLY WITH GOOD YIELD
IN ELDERLY PATIENTS: OUR EXPERIENCE IN
A TERTIARY CARE COUNTY HOSPITAL
- 230S 5-YEAR BRONCHOSCOPIC TRENDS AT A
TERTIARY REFERRAL CENTER
- 230S THE INCIDENCE AND THE RISK OF PNEUMO-
THORAX AND CHEST TUBE PLACEMENT AF-
TER PERCUTANEOUS CT-GUIDED LUNG BI-
OPSY: THE ANGLE OF NEEDLE TRAJECTORY
IS A NOVEL PREDICTOR
- 231S SAFETY AND DIAGNOSTIC ACCURACY OF
FLUOROSCOPY-GUIDED TRANSTHORACIC
BIOPSY IN THE HANDS OF PULMONARY
TRAINEES
- 231S COMPARATIVE STUDY OF LIFE AND PENTAX
AUTOFLUORESCENCE BRONCHOSCOPY IN
EARLY DETECTION OF PREINVASIVE LE-
SIONS IN HIGH-RISK PATIENTS
- 231S POTENTIAL BENEFIT OF ENDOBRONCHIAL
ULTRASONOGRAPHY-ASSISTED TRANS-
BRONCHIAL NEEDLE ASPIRATION FOR EN-
HANCED DIAGNOSIS OF PULMONARY LE-
SIONS
- 231S MEDICAL FIBEROPTIC THORACOSCOPY IN
THE DIAGNOSIS OF EXUDATIVE PLEURAL EF-
FUSIONS OF UNDIAGNOSED ETIOLOGY. A
COMPARISON WITH CLOSED PLEURAL BI-
OPSY AND REPEAT FLUID CYTOLOGY
- 232S DIAGNOSTIC YIELD AND SAFETY OF REAL
TIME CT-FLUOROSCOPY-GUIDED NEEDLE
BIOPSIES OF LUNG AND MEDIASTINAL OPA-
CITIES
- 232S PULMONARY SCHISTOSOMIASIS: TWO
PROVEN CASES OF UNUSUAL PRESENTA-
TION
- 232S COMMUNITY-ACQUIRED PNEUMONIA: ANTI-
BIOTIC SELECTION AS A CAUSE FOR FAIL-
URE OF OUTPATIENT MANAGEMENT RE-
QUIRING HOSPITALIZATION
- 233S IMPACT OF PNEUMONIA ON MORBIDITY AND
MORTALITY IN CRITICALLY ILL PATIENTS
WITH ACUTE STROKE
- 233S EFFECTS OF BACTERIOLOGY ON PULMO-
NARY FUNCTION TEST (PFT) AND LONG-
TERM PROGNOSIS IN PATIENTS WITH
POSTINFECTIOUS NON-CYSTIC FIBROSIS
BRONCHIECTASIS IN KINGDOM OF SAUDI
ARABIA (KSA)
- 233S ANCA (ANTINEUTROPHIL CYTOPLASMIC AU-
TOANTIBODY) IN CHRONIC LOWER RESPIRA-
TORY TRACT INFECTION
- 234S ASSESSING THE UTILITY OF PROTECTED
SPECIMEN BRUSHING AND BRONCHOAL-
VEOLAR LAVAGE IN MAKING THERAPEUTIC
DECISIONS FOR MANAGEMENT OF NOSO-
COMIAL PNEUMONIA IN A COUNTY HOSPI-
TAL WITH A HIGH INCIDENCE OF RESISTANT
BACTERIAL PATHOGENS
- 234S COMPARISON OF CEFUROXIME 500 MG AND
CEFUROXIME 250 MG + PROBENICID 250 MG
IN LOWER RESPIRATORY TRACT INFEC-
TIONS
- 234S VALUE OF PLASMA VISCOSITY AS AN ACUTE
PHASE REACTANT IN PATIENTS WITH PNEU-
MONIA
- 235S U.S. EMERGENCY DEPARTMENT VISITS FOR
PNEUMONIA AND INFLUENZA BETWEEN
1992-1999
- 235S MOXIFLOXACIN INTRAVENOUS-TO-ORAL
SWITCH THERAPY FOR SEVERE COMMUNI-
TY-ACQUIRED PNEUMONIA
- 235S PHYSICIAN'S PRACTICE VS. SPECIALTY
GUIDELINES: A SURVEY OF PHYSICIAN'S
USE OF CHEST RADIOGRAPHY TO DIAG-
NOSE COMMUNITY-ACQUIRED PNEUMONIA
(CAP)
- 236S THE LYMPHOTOXIN ALPHA +365 POLYMOR-
PHISM DOES NOT INFLUENCE THE STRONG
ASSOCIATION BETWEEN LTA +250 AND
TNFA -238 GENOTYPE AND THE VARIABLE
PRESENTATION AND OUTCOME OF COMMU-
NITY-ACQUIRED PNEUMONIA (CAP)
- 236S COMPARATIVE EFFICACY OF ORAL GEMI-
FLOXACIN (GEM) AND IV CEFTRIAXONE (CTX)
FOLLOWED BY ORAL CEFUROXIME (CFU) (\pm
MACROLIDE) IN THE TREATMENT OF COM-
MUNITY-ACQUIRED PNEUMONIA (CAP)
- 236S WHY DO WE SIT UP TO COUGH? THE BENE-
FITS OF UPRIGHT POSITION DURING COUGH
CLEARANCE
- 237S PULMONARY RESECTION FOR INFECTION
- 237S INVESTIGATION OF HEMOPTYSIS WITH NOR-
MAL CHEST X-RAY
- 237S DRUG MODULATION OF BRONCHIECTATIC
SPUTUM INDUCED IL-6 EXPRESSION BY
HBEC
- 238S SPECIALIST CONSULTATION UTILIZATION IN
PATIENTS HOSPITALIZED WITH COMMUNI-
TY-ACQUIRED PNEUMONIA (CAP): INFER-
ENCES FROM A QUALITY IMPROVEMENT
STUDY
- 238S ASSOCIATION OF DIABETIC RETINOPATHY
AND OUTCOME FOLLOWING PERCUTANEOUS
CORONARY INTERVENTION
- 238S INFLUENCE OF OBESITY AND REDUCED
PHYSICAL FITNESS IN BLACKS EVALUATED
FOR CORONARY ARTERY DISEASE
- 239S EFFECTS OF VALSARTAN ON APOPTOSIS
AND APOPTOSIS-RELATED GENE EXPRES-
SION IN SPONTANEOUSLY HYPERTENSIVE
RATS
- 239S PERICARDIAL FLUID FROM PATIENTS WITH
CORONARY ARTERY DISEASE HAS HIGHER
LEVELS OF GROWTH FACTORS THAN DOES
PERICARDIAL FLUID FROM PATIENTS WITH-
OUT CORONARY ARTERY DISEASE
- 239S BENEFICIAL EFFECTS OF CARDIAC REHABIL-
ITATION AND AEROBIC EXERCISE TRAINING
ON INDICES OF REPOLARIZATION DISPERS-
ION IN PATIENTS POST-MYOCARDIAL INFAR-
CTION
- 239S NORMALIZATION OF EARLY REPOLARIZA-
TION VARIANT DURING EXERCISE STRESS
TESTING
- 240S ASSOCIATION OF AORTIC STENOSIS WITH
PERIPHERAL ARTERIAL DISEASE IN OLDER
PERSONS
- 240S STATINS REDUCE PROGRESSION OF MILD
AORTIC STENOSIS IN OLDER PERSONS WITH
HYPERCHOLESTEROLEMIA
- 240S THE EARLY AND LATE CLINICAL OUTCOMES
OF DIABETIC PATIENTS COMPLICATED WITH
ACUTE MYOCARDIAL INFARCTION TREATED
BY PRIMARY PERCUTANEOUS TRANSLUMI-
NAL CORONARY ANGIOPLASTY
- 241S CORONARY OSTIUM SPARING TECHNIQUE
AND INTRAOPERATIVE CORONARY STENT
PLACEMENT IN ACUTE TYPE A AORTIC DIS-
SECTION INVOLVING THE CORONARY AR-
TERIES OSTIA
- 241S THE LONG-TERM CLINICAL PROGNOSIS IN
PATIENTS WITH ANTERIOR WALL AND NON-
ANTERIOR WALL ACUTE MYOCARDIAL INFAR-
CTION REFERRED TO PRIMARY PERCU-
TANEOUS TRANSLUMINAL CORONARY
ANGIOPLASTY
- 241S RECOVERY OF REGIONAL STRAIN AFTER
REPERFUSION OF ISCHEMIC MYOCARDIUM
IN THE CANINE LEFT VENTRICLE
- 241S THE EFFECT OF CILOSTAZOL ON FIBRINO-
GEN LEVEL IN DIABETES MELLITUS TYPE 2
PATIENTS WITH CONCOMITANT CARDIOVAS-
CULAR EVENTS AND RISK FACTORS
- 242S AORTIC VALVE CALCIFICATION IDENTIFIED
BY ELECTRON BEAM TOMOGRAPHY: A
HIGHLY SPECIFIC MARKER FOR OCCULT
CORONARY DISEASE
- 242S CAROTID DUPLEX IN THE DETECTION OF
CAROTID ARTERY DISEASE
- 242S EFFECT OF ACUTE MYOCARDIAL INFARCT-
ION ON CHOLESTEROL RATIOS
- 243S CAN ADENOSINE PHARMACOLOGIC STRESS
TESTING BE USED SAFELY IN PATIENTS
WITH CAROTID ARTERY DISEASE?
- 243S AMIODARONE IN PATIENTS WITH CONGES-
TIVE HEART FAILURE: A TRUE FRIEND OR A
DEVIOUS ENEMY? A PROSPECTIVE CASE-
CONTROL TRIAL
- 243S RIGHT VENTRICULAR DIASTOLIC FUNCTION
IN PATIENTS WITH CARCINOID SYNDROME
- 244S INTERMITTENT INOTROPE THERAPY IN
HEART FAILURE INCREASES REPOLARIZA-
TION HETEROGENITY OF CARDIAC MUSCLE
- 244S AGGRESSIVE MEDICAL THERAPY IN HEART
FAILURE IMPROVES ATRIAL FIBRILLATION
CARDIOVERSION
- 244S MELATONIN AND HEART DISEASES
- 244S SELF-REPORTED SYMPTOMS OF SLEEP DIS-
ORDERS IN PATIENTS WITH CONGESTIVE
HEART FAILURE
- 245S ELECTROMECHANICAL ASYNCHRONY DE-
TERMINES CIRCULATORY IMPAIRMENT IN-
DEPENDENT OF VENTRICULAR FUNCTION
- 245S LEFT ATRIAL SYSTOLIC FUNCTION IN DI-
LATED CARDIOMYOPATHY FROM MEDITER-
RANEAN ANEMIA VERSUS ISCHEMIC
- 245S VENTRICULAR RESYNCHRONIZATION THER-
APY RANDOMIZED TRIAL (VECTOR)
- 246S DOES MAXIMAL ACE INHIBITION IMPROVE
MAINTENANCE OF SINUS RHYTHM IN CON-
GESTIVE HEART FAILURE PATIENTS WITH
CHRONIC ATRIAL FIBRILLATION?
- 246S RIGHT VENTRICULAR TEI INDEX IN PATIENTS
WITH CARDIAC AMYLOIDOSIS
- 246S DOES DEPRESSION LEAD TO WORSENING
HEART FAILURE OR RESULT FROM IT?
- 246S INCIDENCE OF LIBMAN-SACKS ENDOCARDI-
TIS IN PATIENTS WITH SYSTEMIC LUPUS ER-
YTHEMATOSUS
- 247S OUTCOMES OF RADIOFREQUENCY TRANS-
CATHETER ABLATION IN PATIENTS WITH
PERMANENT JUNCTIONAL RECIPROCATING
TACHYCARDIA
- 247S IMPACT OF MULTIPLE HARMONICS ON THE
TECHNICAL QUALITY OF THE ECHOCARDIO-
GRAPHIC STUDY
- 247S THE PREDICTIVE ABILITIES OF ECHOCAR-
DIOGRAPHIC INTRAPERICARDIAL ABNOR-
MALITIES FOR THE TUBERCULOUS PERI-
CARDIAL EFFUSION
- 248S HEART RATE VARIABILITY IN PATIENTS WITH
END-STAGE RENAL FAILURE
- 248S QUALITY OF LIFE RESEARCH IN THE 1990S: A
CRITICAL REVIEW
- 248S EFFICACY AND SAFETY OF COUGH FOR-
MULA IN THE MANAGEMENT OF MULTIETIO-
LOGIC COUGH
- 248S RELIABILITY OF DIAGNOSIS OF CHRONIC
OBSTRUCTIVE PULMONARY DISEASE
(COPD) IN GENERAL PRACTICE IN ESTONIA
- 249S LONG-TERM FOLLOW-UP OF TRANSTRA-
CHEAL OXYGEN THERAPY IN PATIENTS WITH
SEVERE LUNG DISEASE
- 249S COMPARATIVE STUDY OF CEFPROZIL AND
CEFAZOLIN IN THE TREATMENT OF CHRONIC
BRONCHITIS WITH ACUTE EXACERBATION
- 249S FORMOTEROL DELIVERED VIA THE AEROL-
IZER DRY POWDER INHALER: INTEGRATED

- SAFETY INFORMATION FROM CLINICAL TRIALS IN THE TREATMENT OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE
- 249S SAFETY OF CONTROLLED OXYGEN THERAPY MONITORED BY OXIMETRY ALONE IN EXACERBATION OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)
- 250S IS ADMINISTRATION OF HIGH-FLOW OXYGEN TO PATIENTS WITH ACUTE EXACERBATION OF COPD (AEC) IN SEVERE RESPIRATORY DISTRESS (SRD) BY EMERGENCY MEDICAL SERVICE PERSONNEL (EMS) APPROPRIATE?
- 250S NINETY DAY ASSESSMENT OF THE EFFECT OF HIGH-FREQUENCY CHEST WALL OSCILLATION (HFCWO) ON EXERCISE TOLERANCE AND QUALITY OF LIFE OF PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE
- 250S IS ROUTINE CHEST RADIOGRAPH (CXR) REQUIRED IN PATIENTS WITH ACUTE EXACERBATION OF COPD (AEC)?
- 251S NO EVIDENCE OF QT INTERVAL PROLONGATION WITH SALMETEROL IN COPD PATIENTS
- 251S RELATIONSHIPS BETWEEN SMOKING, AIR FLOW, AND HISTOPATHOLOGIC RESPIRATORY BRONCHOLITIS
- 251S CIGARETTE SMOKE EXTRACT (CSE) INDUCES APOPTOSIS IN MINK LUNG EPITHELIAL CELLS IN CULTURE
- 252S FORMOTEROL IMPROVES LUNG FUNCTION IN REVERSIBLE PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE
- 252S FORMOTEROL IS EFFECTIVE IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE REGARDLESS OF CONCOMITANT CORTICOSTEROID USE
- 252S USE OF A FIVE-POINT RESPIRATORY EXAM FOR TREATING PATIENTS
- 253S SUBOPTIMAL ASSESSMENT AND MANAGEMENT RECOMMENDATIONS BY COMMUNITY PHARMACISTS REGARDING A CHRONIC COUGH
- 253S RESULTS OF A SPECIALIZED UNIT FOR AMBULATORY CARE OF PATIENTS WITH EVOLVED COPD
- 253S FEASIBILITY OF INTERNET-BASED HOME AUTOMATED TELEMANAGEMENT IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE
- 254S EFFECT OF MATRIX METALLOPROTEINASE IN THE PATHOGENESIS OF EXPERIMENTAL EMPHYSEMA AND PULMONARY HYPERTENSION IN HAMSTERS
- 254S EFFECT OF MAIMENDONGTANG (MDT) ON TRACHEAL MUCOCILIARY CLEARANCE IMPAIRMENT IN A QUAIL MODEL
- 254S INCIDENCE OF CENTRAL VENOUS CATHETER RELATED INFECTION AND COLONIZATION IN INTENSIVE CARE UNIT
- 255S UTILITY OF ROUTINE DAILY CHEST RADIOGRAPH IN INTENSIVE CARE UNIT
- 255S MEMPHIS SCORE VALIDATION: INTRA-OBSERVER ANALYSIS
- 255S MEMPHIS SCORE VALIDATION: INTER-OBSERVER ANALYSIS
- 256S A CHEST RADIOGRAPH IS NOT INDICATED AFTER UNCOMPLICATED RIGHT INTERNAL JUGULAR (RIJ) TRIPLE LUMEN CATHETER (TLC) INSERTION
- 256S BRONCHOSCOPY IN INTUBATED PATIENTS: INCIDENCE AND RISK FACTORS OF COMPLICATIONS
- 256S NASOGASTRIC/OROGASTRIC TUBE INSERTION IN MECHANICALLY VENTILATED PATIENTS: NEED FOR CHEST X-RAYS—A PILOT STUDY
- 256S FINANCIAL CALCULATORS FOR PHARMACOKINETICS
- 257S HANDHELD DEVICES AS AN EFFECTIVE SUBSTITUTE FOR INFORMATION SYSTEMS IN THE MEDICAL INTENSIVE CARE UNIT: A FOCUS ON SEDATION
- 257S ENTERAL NUTRITION IN ICU—ARE PATIENTS RECEIVING WHAT IS PRESCRIBED?
- 257S ANEMIA AND THE CHRONICALLY CRITICALLY ILL
- 258S MASSIVE HEMOPTYSIS IN AN INTENSIVE CARE SETTING
- 258S EFFECT OF COMPUTERIZED STANDARD ORDERS ON POSITIONING OF THE HEAD OF BED IN VENTILATED PATIENTS
- 258S COMPUTER-SUPPORTED CONTINUOUS AXIAL ROTATION THERAPY IN PRONE POSITION FOR COMPLEX POLYTRAUMA PATIENTS WITH ARDS
- 258S THE UTILITY OF OCTEOTRIDE INFUSION IN PATIENTS WITH NONVARICEAL GASTROINTESTINAL HEMORRHAGE
- 259S THE EPIDEMIOLOGY OF HYPERTONICITY IN DIABETIC KETOACIDOSIS (DKA)
- 259S HYPEROSMOLAR INFUSION PROTECTS THE LUNG MICROVASCULAR BARRIER
- 259S COMPARISON OF CENTRAL VENOUS AND ABDOMINAL INFERIOR VENA CAVA PRESURES
- 259S INCIDENCE AND IMPLICATIONS OF THROMBOCYTOPENIA IN THE SURGICAL INTENSIVE CARE UNIT
- 260S DEXMEDETOMIDINE PROVIDES EFFECTIVE LONG-TERM SEDATION FOR INTUBATED ICU PATIENTS WHEN COMPARED WITH MIDAZOLAM: A RANDOMIZED OPEN-LABEL PILOT STUDY
- 260S D-DIMER CORRELATES WITH PRO-INFLAMMATORY BUT NOT ANTI-INFLAMMATORY CYTOKINE LEVELS IN CRITICALLY ILL PATIENTS
- 260S HMG-1 "B-BOX" INCREASES THE PERMEABILITY OF CACO-2 ENTEROCYTIC MONOLAYERS AND DECREASES O₂ CONSUMPTION BY CACO-2 CELLS
- 261S USE OF NEUMEGA IN THROMBOCYTOPENIC BURN PATIENTS: A RETROSPECTIVE REVIEW
- 261S TRANSFORMING GROWTH FACTOR (TGF)- β INDUCES FIBROBLAST-LIKE CHANGES IN MESOTHELIAL CELLS
- 262S INTRAVENOUS PANTOPRAZOLE RAPIDLY ACHIEVES PH 4.0 IN INTENSIVE CARE UNIT PATIENTS WITHOUT TOLERANCE OR PNEUMONIA DEVELOPMENT
- 262S LONG-TERM MORTALITY IN PATIENTS WITH CIRRHOSIS ADMITTED TO A TERTIARY MEDICAL INTENSIVE CARE UNIT
- 262S THE UTILITY OF SEQUENTIAL ORGAN FAILURE ASSESSMENT SCORE IN PREDICTING MORTALITY IN CRITICALLY ILL PATIENTS
- 263S SURVIVAL OF MECHANICALLY VENTILATED AUTOLOGOUS PERIPHERAL BLOOD STEM CELL TRANSPLANT RECIPIENTS
- 263S PREDICTION OF LENGTH OF STAY IN A LONG-TERM ACUTE CARE (LTAC) POPULATION
- 263S FACTORS AFFECTING OUTCOME IN ADULT RESPIRATORY DISTRESS SYNDROME (ARDS): HAVE THINGS CHANGED?
- 264S OUTCOMES IN PATIENTS WITH SEPSIS-INDUCED HYPOTENSION REQUIRING INOTROPIC SUPPORT
- 264S ATTITUDES TOWARDS MICU CARE OF ELDERLY PATIENTS: A SURVEY OF MEDICAL STUDENTS AND INTERNAL MEDICINE/FAMILY PRACTICE RESIDENTS
- 264S NEAR END-OF-LIFE DECISIONS FOR MUSLIMS
- 265S CRITICAL CARE CONTINUITY IS IMPROVED BY COMPUTERIZED SIGN OUT
- 265S OUTCOME OF CARDIOPULMONARY RESUSCITATION IN A CITY HOSPITAL
- 265S TOP PERFORMING INTENSIVE CARE UNITS: THEIR POLICIES AND PRACTICES
- 266S DIFFUSE ALVEOLAR HEMORRHAGE IN HEMATOPOIETIC STEM CELL TRANSPLANT
- 266S PREPAREDNESS OF PRIMARY CARE PHYSICIANS TO MANAGE IN-OFFICE EMERGENCIES
- 266S DIFFERENCES IN CARDIOPULMONARY EXERCISE TEST (CPET) PARAMETERS AMONG AGE-MATCHED CONTROL, COPD AND RESTRICTIVE PULMONARY PHYSIOLOGY PATIENTS
- 267S EFFECTS OF COMPREHENSIVE PULMONARY REHABILITATION PROGRAM ON DIFFERENT OUTCOMES AND AT DIFFERENT TIMES IN SUBJECTS SUFFERING FROM COPD
- 267S SCREENING VALUES FOR EXERCISE DESATURATION IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE
- 267S VENTILATION AND OXYGEN SATURATION DURING SUBMAXIMAL EXERCISE IN RHEUMATOID ARTHRITIS
- 268S IS SEXUAL ACTIVITY BENEFICIAL TO LUNG HEALTH?
- 268S DO AGE, GENDER AND OBESITY PREDICT EXERCISE CAPACITY IN PATIENTS REFERRED FOR STRESS TESTING?
- 268S COMPARISON OF TWO PULSE OXIMETERS DURING SUBMAXIMAL EXERCISE: EFFECTS OF MOTION
- 269S EFFECTS OF SILDENAFIL ON CARDIOPULMONARY RESPONSES DURING STRESS
- 269S DETERMINATION OF CLINICALLY SIGNIFICANT EFFECTS IN HEALTH STATUS WITH THE ST. GEORGE'S RESPIRATORY QUESTIONNAIRE (SGRO)
- 269S PHYSICIAN/PATIENT-INITIATED DISCONTINUATION OF LONG-TERM OXYGEN THERAPY: TIME TO REEVALUATE CRITERIA
- 269S POSTURAL EFFECT ON GAS EXCHANGE IN PATIENTS WITH PULMONARY ALVEOLAR PROTEINOSIS: LYING IN PRONE POSITION?
- 270S EXPERIENCE WITH SARCOIDOSIS IN A NON-REFERRAL COMMUNITY HOSPITAL
- 270S PATIENTS WITH PULMONARY ALVEOLAR PROTEINOSIS ENROLLED IN THE SAN MATTEO HOSPITAL PROGRAM FOR WHOLE LUNG LAVAGE: BASELINE CHARACTERISTICS AND FOLLOW-UP
- 270S HUMAN CYTOMEGALOVIRUS VIRAL LOAD IN BRONCHOALVEOLAR-LAVAGE CELLS, WHITE BLOOD CELLS, AND SERUM FROM PATIENTS WITH DIFFERENT INTERSTITIAL LUNG DISEASES
- 271S BIO-MARKERS (KL-6, SP-D AND SP-A) IN DRUG-INDUCED PNEUMONITIS
- 271S THE VALUE OF GLOBULES IN BRONCHOALVEOLAR LAVAGE FLUID IN PREDICTING THE SEVERITY OF PULMONARY ALVEOLAR PROTEINOSIS
- 271S IS PREDNISONE EFFECTIVE IN SYMPTOMATIC PULMONARY SARCOIDOSIS?
- 271S OCTREOTIDE SCINTIGRAPHY (OCTREOSCAN) VERSUS CONVENTIONAL IMAGING IN STAGING OF SARCOIDOSIS AND IDIOPATHIC PULMONARY FIBROSIS (IPF)
- 272S INDUCED SPUTUM VERSUS BRONCHOALVEOLAR LAVAGE FLUID (BALF) IN THE EVALUATION OF PATIENTS WITH IDIOPATHIC PULMONARY FIBROSIS (IPF)
- 272S ALLERGY AND ATOPY IN SARCOIDOSIS
- 272S OCCURRENCE OF MALIGNANT NEOPLASMS IN ADULTS WITH PULMONARY LANGERHANS CELL HISTIOCYTOSIS
- 272S THE PROGNOSTIC VALUE OF THE SERUM IGE IN CHRONIC SARCOIDOSIS
- 273S AIRFLOW OBSTRUCTION AND SARCOIDOSIS
- 273S CHRONIC EOSINOPHILIC PNEUMONITIS AFTER PAROXETINE THERAPY
- 273S "HOT TUB LUNG": HYPERSENSITIVITY PNEUMONIA DUE TO MYCOBACTERIUM AVIUM COMPLEX
- 274S SERUM CONCENTRATION OF ACE, NEOPTERIN, TNF- α AND SIL-2R IN HEALTHY WORKERS EXPOSED TO DIFFERENT METAL DUSTS
- 274S BAL ABNORMALITIES AND RESPIRATORY SYMPTOMS IN MOLYBDENUM-EXPOSED HARD-METAL WORKERS
- 274S A COMPARISON OF VOLUME CONTROL VENTILATION (VCV) TO PRESSURE CONTROL VENTILATION (PCV) DURING AIR LEAK SYNDROME (ALS) IN A LUNG MODEL
- 275S PRESSURE SUPPORT VENTILATION VERSUS BILEVEL POSITIVE AIRWAY PRESSURE FOR ACUTE EXACERBATIONS OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE: A RANDOMIZED TRIAL
- 275S CAUSES OF SUCTION TRAUMA IN PATIENTS REQUIRING PULMONARY TOILET
- 275S AUTO-PEEP, ALVEOLAR, AND CARINAL PRESSURES DURING TRACHEAL GAS INSUFFLATION WITH DIRECT AND REVERSE THRUSTER FLOW CATHETERS IN A TEST LUNG MODEL
- 276S A STUDY TO EVALUATE THE COMPETENCY OF ICU PERSONNEL IN MECHANICAL VENTILATION
- 276S COMPARATIVE VALIDITY OF THE MULTIPLE LINEAR REGRESSION AND THE FOURIER ANALYSIS FOR THE EVALUATION OF RESPIRATORY MECHANICS DURING MECHANICAL VENTILATION
- 276S EVALUATION OF A RESPIRATORY THERAPIST-DIRECTED DYSPNEA EVALUATION PROTOCOL FOR MECHANICALLY VENTILATED PATIENTS
- 277S A PILOT STUDY TO ASSESS VENTILATORY EQUIVALENT AS A MEASURE OF VENTILATORY EFFICIENCY AND WORK OF BREATHING DURING MECHANICAL VENTILATION
- 277S AEROSOL DELIVERY DURING MECHANICAL VENTILATION WITH HIGH FREQUENCY OSCILLATION AN *IN VITRO* EVALUATION

- 277S MOISTURE OUTPUT OF HEAT AND MOISTURE EXCHANGERS (HME): A COMPARISON OF LABORATORY AND CLINICAL MEASUREMENTS
- 278S EVALUATION OF A PRACTICE GUIDELINE ON NONINVASIVE POSITIVE PRESSURE VENTILATION FOR ACUTE RESPIRATORY FAILURE
- 278S A STUDY OF METHODS USED FOR DECANULATION
- 278S FUNCTIONAL OUTCOMES IN A POPULATION OF VENTILATOR-DEPENDENT INDIVIDUALS COMPARED TO OTHER PATIENT GROUPS DISCHARGED FROM AN ACUTE REHABILITATION HOSPITAL
- 279S IMPLEMENTATION OF A WEANING PROTOCOL USING A HANDHELD DEVICE: INFLUENCE ON CLINICAL OUTCOMES
- 279S MANAGEMENT OF TETRALOGY OF FALLOT IN EARLY INFANCY: WHEN IS A STAGED REPAIR APPROPRIATE?
- 279S DETECTION OF PEP SIN IN TRACHEAL SECRETIONS AS AN INDICATOR OF ASPIRATION IN MECHANICALLY VENTILATED CHILDREN
- 280S EFFICACY AND SAFETY OF VIDEO-ASSISTED MANAGEMENT OF PEDIATRIC EMPYEMA WITH NECROTIZING PNEUMONITIS
- 280S THE USE OF PRESSURE CONTROL VENTILATION (PCV) IN CHILDREN WITH STATUS ASTHMATICUS
- 280S OUTCOME OF PEDIATRIC PATIENTS WITH SEVERE RESTRICTIVE LUNG DISEASE FOLLOWING RECONSTRUCTIVE SPINE SURGERY
- 281S LEUKOTRIENES (LT) ARE IMPLICATED IN SEVERE RESPIRATORY SYNCYTIAL VIRUS (RSV) BRONCHIOLITIS IN CHILDREN
- 281S PRENATAL MAGNETIC RESONANCE IN THE DIAGNOSIS AND CHARACTERIZATION OF CONGENITAL THORACIC INJURIES
- 281S IS PNEUMOCOCCAL VACCINATION USEFUL IN CF PATIENTS?
- 282S PERSISTENT ATELECTASES IN CYSTIC FIBROSIS: USE AND SAFETY OF RHDNASE I INSTILLED BRONCHOSCOPICALLY
- 282S POSTERIOR MEDIASTINAL MASSES IN CHILDREN
- 282S SPECIFICITY AND SENSITIVITY OF HEMOSIDERIN-LADEN MACROPHAGES IN ROUTINE BRONCHOALVEOLAR LAVAGE IN CHILDREN
- 282S THE USE OF AUGMENTED INHALATION-EXHALATION SPIROMETRY (AIES) TO ASSESS LUNG FUNCTION IN CHILDREN WITH NEUROMUSCULAR DISEASE (NMD)
- 283S RESULTS OF THORACOSCOPY IN THE RECURRENCES OF MALIGNANT PLEURAL EFFUSIONS PREVIOUSLY TREATED WITH TALC SLURRY
- 283S EVALUATION OF SERUM AND PLEURAL FLUID CYSTATIN C AND BETA-2-MICROGLOBULIN IN PATIENTS WITH PLEURAL EFFUSION
- 283S LENGTH OF STAY IN PYOGENIC BACTERIAL PLEURAL EFFUSIONS: PREDICTIVE FACTORS
- 283S PLEURAL FLUID LEVELS OF EOTAXIN AND RANTES ARE CLOSELY CORRELATED WITH EOSINOPHILS
- 284S ANALYSIS OF METALLOPROTEINASES (MMP-1, MMP-2, MMP-8, MMP-9) AND THE TISSUE INHIBITORS OF METALLOPROTEINASES (TIMP-1, TIMP-2) IN PLEURAL EFFUSIONS
- 284S RADIOLOGICAL COMPLICATIONS IN INFECTIOUS PLEURAL EFFUSIONS: PREDICTIVE FACTORS
- 284S PREDICTIVE VALUE OF PLEURAL MMP-8 IN THE DIAGNOSIS OF PARAPNEUMONIC PLEURAL EFFUSIONS AND ITS ASSOCIATION TO LATER PACHYPLEURITIS
- 285S ASSOCIATION BETWEEN METALLOPROTEINASES (MMPs) AND THEIR TISSUE INHIBITORS (TIMPS) WITH THE INFLAMMATORY MEDIATORS AND THE FIBRINOLYTIC SYSTEM IN PLEURAL EFFUSIONS
- 285S APPROACH TO THE METASTATIC PLEURAL INVOLVEMENT IN THYROID CANCER
- 285S NEW FORMULAE FOR SEPARATION OF PLEURAL TRANSUDATES FROM EXUDATES
- 285S THE RELATIONSHIP BETWEEN THE PLEURAL FLUID LEVELS OF IL-4 AND VCAM-1 AND PLEURAL FLUID EOSINOPHILS
- 286S CLINICAL ASPECTS AND PLEURAL FLUID DIFFERENCES BETWEEN TUBERCULOUS AND MALIGNANT PLEURAL EFFUSIONS
- 286S COMPARISON OF TWO LABORATORY METHODOLOGIES FOR THE EVALUATION OF LACTATE DEHYDROGENASE ACTIVITY IN PLEURAL FLUID
- 286S PLEURA AND LUNG ACUTE INFLAMMATION AND MATRIX CHANGES IN SILVER NITRATE AND TALC EXPERIMENTAL PLEURODESIS
- 287S USEFULNESS OF POLYMICROBULLOUS IMAGE IN DIFFERENTIATING EMPYEMA AND NON-EMPYEMA HYDROPNEMOTHORAX
- 287S MECHANISMS OF PLEURAL FLUID REMOVAL IN RABBITS
- 287S VOLUME OF PLEURAL FLUID REQUIRED FOR DIAGNOSIS OF PLEURAL MALIGNANCY
- 288S BLOOD AND PLEURAL LIQUID ACUTE CELLULAR AND BIOCHEMICAL INFLAMMATORY PROFILE IN TALC AND SILVER NITRATE PLEURODESIS
- 288S THE IMPORTANCE OF NEGATIVE EFFECTS OF CARDIOPULMONARY BYPASS ON RESPIRATORY FUNCTION TESTS
- 289S THE ACCURACY OF THE HISTORY, PHYSICAL EXAM, AND ROUTINE TESTS IN PREDICTING POSTOPERATIVE PULMONARY COMPLICATIONS
- 289S ALTERATIONS IN STATIC LUNG MECHANICS IN PATIENTS WITH STAGE I SARCOIDOSIS
- 289S CARBON MONOXIDE DIFFUSING CAPACITY (DLCO_{SB}) AND TRANSFER COEFFICIENT (DLCO/V_A) IN WOODSMOKE CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) IN BOGOTA, COLOMBIA (2640M)
- 290S OBSTRUCTIVE AIRWAY DISEASE WITHOUT BRONCHODILATOR RESPONSE ON PULMONARY FUNCTION TESTING: IS IT CONSISTENT WITH BRONCHIAL ASTHMA?
- 290S DETECTION OF LUNG IMPAIRMENT IN HEAVY SMOKERS IN A SMOKING CESSATION CLINIC: COMPARISON OF DIFFERENT MODALITIES
- 290S SIGNIFICANCE OF LOW FEV₁₋₇₅ AS AN INDICATOR OF OBSTRUCTIVE AIRWAYS DISEASE IN THE PRESENCE OF NORMAL FEV₁, FVC AND FEV₁/FVC RATIO
- 291S STATIN ASSOCIATED ATTENUATION OF THE FEV₁ SLOPE IN COPD
- 291S CORRELATION BETWEEN MAXIMAL MOUTH AND ESOPHAGEAL PRESSURE IN COPD PATIENTS
- 291S UTILITY OF THE FEV₆ AND THE FEV₁/FEV₆ RATIO FOR DETECTION OF RESTRICTION AND OBSTRUCTION
- 291S DIAPHRAGMATIC FUNCTION AND DYSPNEA IN THYROTOXICOSIS
- 292S CORONARY ARTERY REVASCULARIZATION WITH AND WITHOUT CARDIOPULMONARY BYPASS: EFFECTS ON PULMONARY FUNCTION
- 292S SINGLE-BREATH MEASUREMENTS OF LUNG VOLUME: CAN THEY REPLACE REBREATHING TECHNIQUES?
- 292S IS FORCED EXPIRATORY FLOW BETWEEN 25% AND 75% OF THE FORCED VITAL CAPACITY AS A MARKER OF AIRWAY OBSTRUCTION REDUNDANT?
- 293S CLINICO-PHYSIOLOGICAL ANALYSIS OF RESPIRATORY FAILURE IN MUSCULAR DYSTROPHY
- 293S ARTERIAL BLOOD GASES IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) RELATED WITH CHRONIC WOODSMOKE EXPOSURE IN BOGOTA, COLOMBIA (2640M)
- 293S RELATIONSHIP OF DYSPNEA AND RESPIRATORY DRIVE IN OBESE PATIENTS
- 294S FLOW MECHANICS IN ASYMPTOMATIC WOMEN EXPOSED TO ENVIRONMENTAL TOBACCO SMOKE AT HOME
- 294S LUNG MECHANICS IN THE SEATED AND SUPINE POSITIONS AS MEASURED BY IMPULSE OSCILLOMETRY
- 294S RESPIRATION RATE VARIABILITY OF THE INFLOW PROFILE OF THE TRICUSPIDAL VALVE—A SCREENING METHOD FOR PULMONARY HYPERTENSION (PAH)
- 294S PULMONARY HYPERTENSION IN PATIENTS WITH CHRONIC RENAL FAILURE: THE ROLE OF PARATHORMONE AND PULMONARY CALCIFICATION
- 295S INCIDENCE OF HIV-RELATED PULMONARY HYPERTENSION IN YOUNG PATIENTS HOSPITALIZED IN URBAN CITIES
- 295S EPOPROSTENOL IMPROVED HEMODYNAMICS AND EXERCISE CAPACITY DURING EXERCISE IN PATIENTS WITH PULMONARY HYPERTENSION
- 295S ARTERIAL BLOOD GASES IN PORTOPULMONARY HYPERTENSION
- 296S PREVALENCE AND QUANTIFICATION OF INTRAPULMONARY VASCULAR DILATIONS IN LIVER TRANSPLANTATION CANDIDATES BY TRANSTHORACIC CONTRAST-ENHANCED ECHOCARDIOGRAPHY
- 296S CARDIOPULMONARY EXERCISE TESTING AS SCREENING FOR PULMONARY ARTERIOVENOUS MALFORMATIONS
- 296S EVALUATION OF PULMONARY ARTERY AND VEIN BY GADOLINIUM-ENHANCED THREE-DIMENSIONAL MAGNETIC RESONANCE ANGIOGRAPHY
- 297S UTILITY OF CLINICAL SUSPICION VERSUS PLASMA D-DIMER TESTING IN THE DIAGNOSIS OF PULMONARY EMBOLISM
- 297S ASSOCIATION BETWEEN NON-ENHANCING PERIPHERAL WEDGE-SHAPED PULMONARY OPACITIES AND PULMONARY THROMBOEMBOLISM
- 297S THE INFLUENCE OF PULMONARY DISEASE ON RIGHT VENTRICULAR DIASTOLIC DYSFUNCTION IN SYSTEMIC SCLEROSIS
- 298S MEASURING THE ECONOMIC CONSEQUENCES OF VENOUS THROMBOEMBOLIC DISEASE FROM AN INTERNATIONAL PERSPECTIVE
- 298S USE OF TWO-DIMENSIONAL ECHOCARDIOGRAPHY FOR THE DIAGNOSIS AND MANAGEMENT OF PULMONARY EMBOLISM
- 298S ENOXAPARIN FOR THROMBOPROPHYLAXIS FOLLOWING MAJOR TRAUMA: POTENTIAL COST IMPLICATIONS
- 299S PENTASACCHARIDE, THE NOVEL SYNTHETIC FACTOR XA INHIBITOR, HAS A HIGHLY FAVORABLE PHARMACOKINETIC PROFILE IN HEALTHY SUBJECTS
- 299S THE PREVALENCE AND PROGNOSIS OF PATIENTS WITH PULMONARY HYPERTENSION AND END-STAGE RENAL DISEASE
- 299S THE ABSENCE OF A HISTORY OF "WAKING UP CHOKING," OBSERVED APNEA, OR REPORTED SNORING DOES NOT PRECLUDE THE DIAGNOSIS OF OBSTRUCTIVE SLEEP APNEA (OSA)
- 299S CAN MALLAMPATI GRADING SYSTEM BE USED IN ASSESSING THE SEVERITY OF OBSTRUCTIVE SLEEP APNEA OR THE NASAL CPAP LEVEL?
- 300S DECREASE IN RESPIRATORY RATE DURING CONTINUOUS POSITIVE AIRWAY PRESSURE THERAPY IN PATIENTS WITH OBSTRUCTIVE SLEEP APNEA
- 300S SAFETY OF CARDIAC SURGERY IN PATIENTS WITH OBSTRUCTIVE SLEEP APNEA (OSA)
- 300S EFFECTS OF TREATMENT BY UVULOPLASTOPHARYNGOPLASTY ON SLEEP ENERGY EXPENDITURE IN OBSTRUCTIVE SLEEP APNEA PATIENTS
- 301S KNOWLEDGE AND ATTITUDE OF PRIMARY HEALTH CARE PHYSICIANS IN SAUDI ARABIA TOWARD SLEEP DISORDERS
- 301S FACTORS THAT DETERMINE THE ASSOCIATION BETWEEN HYPERTENSION AND THE OBSTRUCTIVE SLEEP APNEA SYNDROME
- 301S THE DEMOGRAPHICS AND SLEEP CHARACTERISTICS OF HOSPITALIZED PATIENTS REFERRED FOR OVERNIGHT POLYSOMNOGRAPHY
- 301S EPWORTH SLEEPINESS SCALE (ESS) VERSUS BODY MASS INDEX (BMI) AS A PREDICTOR OF POLYSOMNOGRAPHIC ALTERATIONS
- 302S CHARACTERIZATION OF SLEEP DISORDERS IN END-STAGE RENAL DISEASE PATIENTS UNDERGOING HEMODIALYSIS
- 302S PREVALENCE OF SLEEP DISORDERED BREATHING AND PREDICTIVE MODEL OF SLEEP APNEA SYNDROME IN MORBIDLY OBESE SUBJECTS
- 302S EFFECT OF B-BLOCKERS ON SLEEP APNEA-INDUCED BRADYARRHYTHMIAS
- 303S DO OBSTRUCTIVE SLEEP APNEA (OSA) SUBJECTS HAVE SMALLER UPPER AIRWAY?
- 303S SERUM OREXIN LEVEL IS THE NEW INDEX OF THE SEVERITY OF SLEEP FRAGMENTATION AND EXCESSIVE DAYTIME SLEEPINESS IN PATIENTS WITH SLEEP APNEA HYPOPNEA SYNDROME
- 303S THE USE OF PREDICTED NASAL CONTINUOUS POSITIVE AIRWAY PRESSURE
- 303S THE POLYSOMNOGRAM ASSAY IN THE DIAGNOSIS OF UPPER AIRWAY RESISTANCE SYNDROME

- 304S PREVALENCE OF SNORING IN A GROUP OF DRIVERS AND ITS RELATIONSHIP WITH EXCESSIVE DAYTIME SLEEPINESS (EDS) AND HYPERTENSION
- 304S NASAL PEAK INSPIRATORY FLOW IN PREDICTING CPAP LEVEL IN OBSTRUCTIVE SLEEP APNEA
- 304S BEATING-HEART CORONARY ARTERY BYPASS GRAFTING IN PATIENTS WITH LOW EF AND SIGNIFICANTLY INCREASED MORTALITY AND MORBIDITY RISK
- 305S OFF-PUMP CORONARY BYPASS: CLINICAL AND ANGIOGRAPHIC OUTCOMES IN A CONSECUTIVE SERIES
- 305S EFFECT OF INTRAVENOUS DILTIAZEM AND DIGOXIN ON ATRIAL FIBRILLATION AFTER CORONARY ARTERY BYPASS SURGERY
- 305S THE ROSS OPERATION: OUR EXPERIENCE OF 100 CONSECUTIVE PATIENTS
- 305S OFF-PUMP CORONARY ARTERY BYPASS SURGERY IN REOPERATIVE MYOCARDIAL REVASCULARIZATION
- 306S WHEN SHOULD MAZE PROCEDURE FOR ATRIAL FIBRILLATION BE COMBINED WITH MITRAL VALVE SURGERY?
- 306S CARDIOPULMONARY BYPASS IS A RISK FACTOR IN HIGH-RISK PATIENTS UNDERGOING CORONARY ARTERY BYPASS GRAFTING
- 306S AORTIC VALVE TUMORS: A HISTOLOGIC AND ULTRASTRUCTURAL BASIS FOR EMBOLIZATION OF PAPILLARY FIBROELASTOMAS
- 307S SHORT-TERM OUTCOMES OF CARDIAC SURGERY IN THE HIV POSITIVE
- 307S ST THOMAS HOSPITAL CARDIOPLEGIA 2 FAILS TO SUPPRESS THE ELECTRICAL ACTIVITY IN RABBIT HEART SLOW REACTION PACEMAKER CELL: THE POSSIBLE ETIOLOGY OF POST-CPB SUPRAVENTRICULAR ARRHYTHMIA
- 307S EFFECTIVENESS OF LEUKOCYTE FILTRATION DURING CARDIOPULMONARY BYPASS IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE
- 308S TRANSESOPHAGEAL ECHOCARDIOGRAPHIC-GUIDED SURGICAL TREATMENT OF RIGHT ATRIAL THROMBI
- 308S RESPIRATORY MECHANICS AFTER OFF-PUMP CORONARY SURGERY
- 308S INHALED NITRIC OXIDE (INO) IN ASSOCIATION WITH VENTRICULAR ASSIST DEVICE (VAD) IN PEDIATRIC PATIENTS WITH CARDIOGENIC SHOCK AFTER CARDIAC SURGERY: THREE CASE REPORTS
- 309S THE IMPACT OF LOW EJECTION FRACTION ON THE SHORT- AND LONG-TERM OUTCOMES OF CORONARY BYPASS SURGERY IN OCTOGENARIANS
- 309S EXPRESSION OF FH12 AND CYTOKINE MESSENGER RNA IN HUMAN MYOCARDIUM AFTER CARDIOPULMONARY BYPASS
- 309S RESULTS OF OPERATIONS FOR VALVULAR DISEASE IN PATIENTS WITH PREVIOUS MEDIASTINAL RADIATION
- 310S AORTIC VALVE IMPLANT SIZE IS INVERSELY RELATED TO ACUTE OPERATIVE MORTALITY
- 310S CHYLOPTYSIS RESPONSIVE TO THORACIC DUCT LIGATION: CASE REPORT AND REVIEW OF 15 REPORTED PATIENTS
- 310S VIDEO-ASSISTED THORACOSCOPIC SURGERY: AN ANALYSIS OF 150 CONSECUTIVE CASES IN KUWAIT
- 310S PREDICTION OF POSTOPERATIVE COMPLICATIONS AFTER CHEST SURGERY AT THE WILLIAM JENNINGS BRICE DORN (WJBD) VA MEDICAL CENTER USING A COMPUTER MODEL
- 311S DESMOID TUMORS
- 311S CONGENITAL LOBAR EMPHYSEMA
- 311S WHAT KEEPS POST-THORACOTOMY PATIENTS IN HOSPITAL?
- 311S LOBAR PULMONARY RESECTION WITH MONOBLOCK ARTERY-BRONCHUS MECHANICAL SUTURE USING THE UKL-70 SOVIET STAPLER
- 312S CORRELATION OF BODY MASS INDEX AND FEV₁/FVC WITH LONG-TERM SURVIVAL IN SURGICAL LUNG CANCER PATIENTS
- 312S PULMONARY RESECTIONS FOR PRIMARY LUNG CANCER IN OCTOGENARIANS
- 312S NEEDLESCOPIC THORACIC SURGERY: THE INITIAL CHANG GUNG EXPERIENCE
- 313S CRYOANALGESIA AS AN EFFECTIVE MEANS TO DECREASING POSTTHORACOTOMY PAIN SYNDROME
- 313S MINIMAL ACCESS THORACIC SURGERY (MATS) FOR MAJOR PULMONARY RESECTION: A PREFERRED APPROACH
- 313S ENDOBRONCHIAL CRYPTOCOCOMA WITHOUT PARENCHYMAL INVOLVEMENT IN A LUNG TRANSPLANT RECIPIENT
- 313S EFFECTS OF RECOMBINANT HUMAN ERYTHROPOIETIN ON HEMOGLOBIN LEVELS OF ANEMIC LUNG TRANSPLANT RECIPIENTS
- 314S INCIDENCE AND IMPACT OF EARLY TRACHEOSTOMY IN LUNG TRANSPLANTATION
- 314S RENAL FAILURE IN LUNG TRANSPLANT RECIPIENTS PRECIPITATED BY SIROLIMUS
- 314S POSTPNEUMONECTOMY SYNDROME IN SINGLE LUNG TRANSPLANTATION RECIPIENT FOLLOWING PREVIOUS PNEUMONECTOMY
- 315S THE ROLE OF THE EXPRESSION OF GLUTATHIONE S TRANSFERASE-II(GST-II) AND P-GLYCOPROTEIN (P-GP) IN CYTOLOGIC SPECIMEN IN THE OUTCOME OF PATIENTS WITH LUNG CANCER
- 315S A RANDOMIZED COMPARISON OF EFFICACY AND COST EFFECTIVENESS OF BLEOMYCIN AND MITOXANTRONE PLEURODESIS IN MALIGNANT PLEURAL EFFUSION
- 315S IS IT WORTH USING VIDEO-ASSISTED THORACIC SURGERY (VATS) FOR THE RESECTION OF THORACIC METASTASES?
- 316S CYTOKINE STIMULATION OF GELATINASE EXPRESSION BY HUMAN MALIGNANT MESOTHELIOMA CELLS
- 316S EFFECT OF ANTI-CARCINOEMBRYONIC ANTIGEN IMMUNOTOXINS ON HUMAN ADENOCARCINOMA CELL LINES
- 316S COMPUTATIONAL ANALYSIS PREDICTS OUTCOMES FOR LUNG CANCER PATIENTS
- 317S THE SPECT WITH SESTAMIBI TC99 IN THE EVALUATIONS OF THORACIC TUMORS
- 317S THROMBOCYTOSIS IS A STAGE-INDEPENDENT PREDICTOR OF SURVIVAL AFTER RADICAL SURGERY FOR MALIGNANT MESOTHELIOMA
- 317S GENETIC IMBALANCES IN LUNG CANCER IN HONG KONG BY COMPARATIVE GENOMIC HYBRIDIZATION
- 317S F-18 FDG PET OF SOLITARY PULMONARY NODULES: CORRELATION WITH HISTOPATHOLOGY
- 318S RADIATION/CISPLATIN/VINORELBINE THERAPY INCREASE P53 PROTEIN PHOSPHORYLATED AT SERINE 392 IN RECURRENT PRIMARY SQUAMOUS CELL LUNG CANCER
- 318S TRANSESOPHAGEAL ULTRASOUND FOR IDENTIFICATION OF A LUNG CANCER INFILTRATION INTO GREAT VESSELS
- 318S APOPTOSIS AND NECROSIS INDUCED BY PLEURODESIS AGENTS TALC AND SILVER NITRATE IN MESOTHELIAL CELLS *IN VITRO*
- 319S COEXISTING PULMONARY TUBERCULOSIS AND LUNG CANCER PRESENTING AS A LUNG MASS: EVALUATION OF CLINICAL FEATURES AND OUTCOME
- 319S SMOKING HABITS AMONG BIALYSTOK MEDICAL STUDENTS: 15-YEAR FOLLOW-UP (1985-2000) IN VIEW OF RECENT LEGISLATIVE CHANGES IN POLAND
- 319S THE RISK FOR LUNG CANCER AMONG PASSIVE SMOKER WOMEN IN INDONESIA (PRELIMINARY REPORT)
- 319S INTERNAL CHARACTERIZATION OF SMALL PULMONARY ADENOCARCINOMAS BY MR IMAGING: COMPARISON WITH NOGUCHI CLASSIFICATION
- 320S MEDIASTINAL LYMPHANGIOMA: 23-YEAR EXPERIENCE AT MAYO CLINIC
- 320S ARE INESPECIFIC INFLAMMATORY MARKERS DIFFERENT IN TUBERCULOUS AND MALIGNANT PLEURAL EFFUSIONS?
- 320S MULTIDRUG-RESISTANT TUBERCULOSIS IN REPUBLIC OF TATARSTAN
- 320S PRIMARY DRUG RESISTANCE IN PATIENTS OF PULMONARY TUBERCULOSIS WITH AND WITHOUT HISTORY OF CONTACT WITH SOURCE HAVING RESISTANT PULMONARY TUBERCULOSIS
- 321S THE SIGNIFICANCE OF SHORT-TERM REGIMENS OF ANTI-TUBERCULOUS CHEMOTHERAPY MAY ENCOURAGE TREATMENT FAILURE/RELAPSES
- 321S THE TUBERCULIN SKIN TEST IN DIABETICS WITH CONFIRMED PULMONARY TUBERCULOSIS IN THE STATE OF QATAR: ARE DIABETICS DIFFERENT FROM NONDIABETICS?
- 321S HIGH-RESOLUTION COMPUTED TOMOGRAPHY IN TUBERCULOSIS PLEURAL EFFUSION
- 322S CORRELATION OF CLINICAL AND CHEST RADIOGRAPHIC FEATURES WITH INFECTIVITY IN PATIENTS WITH CONFIRMED PULMONARY TUBERCULOSIS
- 322S USE OF IMMUNOCHROMATOGRAPHIC TEST IN THE RAPID DIAGNOSIS OF PULMONARY TUBERCULOSIS
- 322S MAMMOGRAPHIC FEATURES OF ISOLATED TUBERCULOUS MASTITIS: 10 YEARS EXPERIENCE AND A REVIEW OF THE LITERATURE
- 323S ROLE OF ADENOSINE DEAMINASE ESTIMATION IN LYMPH NODE HOMOGENATES IN DIAGNOSIS OF TUBERCULOUS LYMPHADENOPATHY
- 323S INFLUENCE OF AGE IN THE ADENOSINE DEAMINASE ACTIVITY IN PLEURAL EFFUSIONS
- 323S THE EFFECT OF NUTRITIONAL STATUS ON THE SINGLE DOSE PHARMACOKINETICS OF RIFAMPICIN IN TUBERCULOSIS PATIENTS
- 324S A COMPARISON OF SPUTUM CONVERSION RATES BETWEEN ADEQUATELY TREATED PULMONARY TUBERCULOSIS (TB) PATIENTS WITH AIDS AND A CONTROL GROUP
- 324S EVALUATION OF AN ELISA KIT FOR THE SERODIAGNOSIS OF PULMONARY TUBERCULOSIS BY USING MIXED ANTIGENS OF *MYCOBACTERIUM TUBERCULOSIS*
- 324S EFFECT OF NICOTINE ON GROWTH OF *MYCOBACTERIUM TUBERCULOSIS* (M. TUB.) IN LIQUID MEDIUM
- 324S PULMONARY TUBERCULOSIS PRESENTING AS INTERSTITIAL LUNG DISEASE
- 325S POLYMERASE CHAIN REACTION (PCR) AS DEPENDABLE ADJUNCTIVE DIAGNOSTIC TEST, BROADENING THE SPECTRUM OF INVESTIGATIVE PROCEDURES IN PATIENTS WITH TUBERCULOSIS DIFFICULT TO DIAGNOSE OTHERWISE WITH ROUTINE DIAGNOSTIC TESTS
- 325S DIAGNOSTIC UTILITY OF PLEURAL FLUID ADA IN TUBERCULAR PLEURITIS WITH REFERENCE TO SPECIAL SITUATIONS
- 326S PREVALENCE OF ACQUIRED DRUG RESISTANCE IN A REGION WITH MEDIUM PREVALENCE OF TUBERCULOSIS: A STUDY AT NATIONAL INSTITUTE OF RESPIRATORY DISEASES OF MEXICO CITY
- 327S ENDOBRONCHIAL STENT PLACEMENT FOR TREATMENT OF LEFT POSTPNEUMONECTOMY SYNDROME
- 327S ANTHRACOFIBROSIS
- 327S ENDOBRONCHIAL INFLAMMATORY MYOFIBROBLASTIC TUMOR
- 328S OBSTRUCTIVE TRACHEAL PSEUDOMEMBRANE: COMPLICATION ASSOCIATED WITH TRACHEAL STENT PLACEMENT
- 328S BALLOON BRONCHOPLASTY GUIDED BY THREE-DIMENSIONAL CT RECONSTRUCTION IN THE MANAGEMENT OF LEFT MAIN-STEM BRONCHIAL STENOSIS
- 329S ORTHODOXIA CAUSED BY PATIENT FORAMEN OVALE IN A PATIENT WITH ANKYLOSING SPONDYLITIS
- 329S *MYCOBACTERIUM TUBERCULOSIS* INFECTION AND A CARCINOID TUMOR IN AN INTRALOBAR PULMONARY SEQUESTRATION
- 330S CONGENITAL INTRAPERICARDIAL ANEURYSM OF THE LEFT ATRIAL APPENDAGE
- 330S DIAGNOSTIC UNCERTAINTY IN FOUR CHILDREN WITH ATYPICAL KAWASAKI PRESENTING WITH FEATURES OF TOXIC SHOCK SYNDROME
- 331S AN UNUSUAL CASE OF MASSIVE HEMOPTYSIS IN A YOUNG HEALTHY WOMAN
- 331S DRAMATIC DROP IN LUNG COMPLIANCE AFTER EXERCISE TEST IN A PATIENT WITH LEFT VENTRICULAR DIASTOLIC DYSFUNCTION AND EXERCISE-INDUCED LUNG COMPLIANCE CHANGES IN NORMAL VOLUNTEERS MEASURED BY IMPULSE OSCILLOMETRY
- 332S MULTIPLE FIBROADENOMAS FOLLOWING LUNG TRANSPLANTATION
- 332S MALIGNANT EFFUSION FROM ADENOCARCINOMA OF THE PROSTATE PRESENTING AS CHYLOTHORAX
- 333S PLEURAL EFFUSION IN CASTLEMAN'S DISEASE
- 334S EMPYEMA CAUSED BY TRICHOMONAS
- 334S HERMANSKY-PUDLAK SYNDROME WITH LUPUS ANTICOAGULANT DIAGNOSED IN A 61-YEAR-OLD WOMAN

335S RECURRENT MANIFESTATIONS OF IDIOPATHIC PULMONARY ALVEOLAR PROTEINOSIS AFTER ISOTRETINOIN (ACUTANE) TREATMENT

335S CHURG-STRAUSS SYNDROME IN A PATIENT RECEIVING PROPYLTHIOURACIL

336S PACLITAXEL-INDUCED DELAYED HYPERSENSITIVITY PNEUMONITIS COMPLICATING LYMPHANGITIC SPREAD OF OVARIAN CARCINOMA

337S PULMONARY VASO-OCCLUSIVE DISEASE ASSOCIATED WITH AUTOLOGOUS BONE MARROW TRANSPLANTATION AND HIGH-DOSE MELPHALAN

337S "HOT TUB LUNG": HYPERSENSITIVITY PNEUMONIA DUE TO *MYCOBACTERIUM AVIUM* COMPLEX

338S RADIATION PNEUMONITIS SUCCESSFULLY TREATED WITH INHALED CORTICOSTEROIDS

338S ACUTE CORD PULMONALE IN SYSTEMIC LUPUS ERYTHEMATOSUS

339S THE EFFECT OF BILEVEL POSITIVE AIRWAY PRESSURE TREATMENT FOR OBSTRUCTIVE SLEEP APNEA ON PERIPARTUM CARDIOMYOPATHY

339S DETECTION OF RESIDUAL ATRIAL SEPTAL DEFECT AT THE INFERIOR VENA CAVA CAUSING HYPOXEMIA

340S CARDIAC SARCOIDOSIS WITH PRIMARY INVOLVEMENT OF THE TRICUSPID VALVE

340S CATASTROPHIC NON-BACTERIAL THROMBOTIC ENDOCARDITIS IN THE SETTING OF BRONCHOGENIC CARCINOMA

341S ENDOBRONCHIAL MASSES OF *MYCOBACTERIUM AVIUM* COMPLEX IN AN HIV-INFECTED PATIENT WITH IMMUNE RECONSTITUTION SYNDROME

342S POSITIVE ANTI-PR-3 (ANCA) AND ANTI-GBM ANTIBODY TESTS ASSOCIATED WITH PULMONARY TUBERCULOSIS

342S REVERSIBLE CLUBBING AND HONEYCOMBING IN A PATIENT WITH *PNEUMOCYSTIS CARINII* PNEUMONIA (PCP)

342S A CASE OF ENDOBRONCHIAL ACTINOMYCOSIS CAUSING UNCONTROLLED ASTHMA

343S ARTHROGRAPHIC KALRAE CAUSING INVASIVE LUNG DISEASE—A CASE OF BUILDING-RELATED ILLNESS?

344S ENDOBRONCHIAL INFLAMMATORY POLYP ASSOCIATED WITH CYTOMEGALOVIRUS PNEUMONITIS IN A LUNG TRANSPLANT PATIENT

345S ATYPICAL MYCOBACTERIAL VERTEBRAL OSTEOMYELITIS IN NON-AIDS PATIENT

345S *CRYPTOCOCCUS NEOFORMANS* AND *MYCOBACTERIUM TUBERCULOSIS* INFECTION OCCURRING SIMULTANEOUSLY IN AN IMMUNOCOMPETENT HOST

345S PULMONARY GANGRENE AS A RESULT OF CHRONIC NECROTIZING ASPERGILLOSIS (CNA): EXCELLENT RESPONSE TO ORAL ITRACONAZOLE THERAPY

346S AN UNCOMMON INFECTION IN A MOST UNCOMMON HOST

346S STRONGYLOIDES HYPERINFECTION SYNDROME SECONDARY TO TREATMENT OF *PNEUMOCYSTIS CARINII* PNEUMONIA

347S CMV-INDUCED ALVEOLAR HEMORRHAGE IN HIV: A CASE REPORT

347S INTRATHORACIC NEUROFIBROMAS PRESENTING AS BILATERAL UPPER LUNG FIELD MASSES

348S AN UNUSUAL CAUSE OF DIFFUSE ALVEOLAR HEMORRHAGE

349S PRIMARY LYMPHOMA OF THE AORTA PRESENTING AS A DESCENDING THORACIC AORTIC ANEURYSM

349S CAVITATING ATYPICAL BRONCHIAL CARCINOID

349S PEDIATRIC PLEUROPULMONARY PLASMA CELL GRANULOMA IN ASSOCIATION WITH EPSTEIN-BARR VIRUS INFECTION

350S PRIMARY PULMONARY HODGKIN'S LYMPHOMA OF THE LUNG WITH ENDOBRONCHIAL DISEASE

351S HALOPERIDOL FOR VOCAL CORD DYSFUNCTION PRESENTING AS SEVERE ASTHMA

351S COLONIC PLEURAL FISTULA PRESENTING AS A LOWER LOBE MASS

352S *BORDETELLA BRONCHISEPTICA* EMPYEMA IN AN IMMUNOCOMPROMISED HOST

352S LUNG TORSION WITH A TWIST

353S A CASE OF A KOREAN WOMAN WITH DIFFUSE PANBRONCHIOLITIS (DPB) AND BEHÇET'S DISEASE

353S OBSTRUCTING AIRWAY SCHWANNOMA REQUIRING EXTENDED TRACHEAL RESECTION

354S IDIOPATHIC FIBROSING MEDIASTINITIS (IFM) DIAGNOSED BY CT-GUIDED NEEDLE BIOPSY AND TREATED WITH TAMOXIFEN AND CORTICOSTEROIDS

354S INTERSTITIAL PNEUMONITIS IN PATIENTS WITH CRYOGLOBULINEMIA ASSOCIATED WITH HEPATITIS C

355S PULMONARY ALVEOLAR PROTEINOSIS AS A CAUSE OF ACUTE RESPIRATORY FAILURE IN A CHILD WITH ACUTE LYMPHOID LEUKEMIA

356S FIBRILLARY GLOMERULONEPHRITIS AND NONSPECIFIC INTERSTITIAL PNEUMONITIS (NIP) IN A PATIENT WITH NEPHROTIC SYNDROME

356S SUCCESSFUL MANAGEMENT OF A PREGNANT PATIENT WITH IDIOPATHIC PULMONARY HEMOSIDEROSIS

356S PULMONARY LANGERHANS' CELL HISTIOCYTOSIS PRESENTING AS RHABDOMYOLYSIS AND DIABETES INSIPIDUS

357S PULMONARY COMPLICATIONS OF SEVERE OVARIAN HYPERSTIMULATION SYNDROME

358S HEMOPTYSIS AND RESPIRATORY DISTRESS FOLLOWING SHOCK-WAVE LITHOTRIPSY

358S VENTILATOR AUTOCYCLING IN A MECHANICALLY VENTILATED PATIENT WITH BRONCHOPLEURAL FISTULA

358S ANTHRACYCLINE-INDUCED FATAL CARDIOGENIC SHOCK

359S A CASE OF LEAD POISONING FROM AZARCON, A TRADITIONAL MEXICAN FOLK REMEDY

360S SPONTANEOUS LIVER LACERATION IN A POSTPARTUM PATIENT WITH HELLP SYNDROME

360S A MYCOTIC PULMONARY ARTERY ANEURYSM PRESENTING AS AN ENDOBRONCHIAL MASS AND CAUSING RIGHT LUNG ATELECTASIS

361S AORTOBRONCHIAL FISTULA PRESENTING 5 YEARS FOLLOWING CHEST TRAUMA

361S SARCOIDOSIS-ASSOCIATED PULMONARY HYPERTENSION: A CASE OF SUCCESSFUL TREATMENT WITH CORTICOSTEROIDS

362S ATRIAL MYXOMA AS A CAUSE OF SUPERIOR VENA CAVA SYNDROME

363S AN UNUSUAL CASE OF ALVEOLAR HEMORRHAGE

363S AN UNUSUAL CASE OF PULMONARY HYPERTENSION

NUMBER 5, NOVEMBER, 2001

- 1431 IS ANYONE PAYING ATTENTION?
A. Jay Block
- 1432 MEN ARE FROM MARS, WOMEN ARE FROM VENUS: LESSONS TO BE LEARNED FROM THE DIFFERENCES BETWEEN THE SEXES
Nancy A. Collop
- 1433 "ALTERNATIVE" THERAPIES FOR ASTHMA: REASON FOR CONCERN?
Edzard Ernst
- 1434 EXERCISE NOT ASTHMA
R. Andrew McIvor
- 1435 TUBERCULOSIS DUE TO ENVIRONMENT, BIOLOGY, OR BOTH?
Margarita E. Villarino; Melanie Clairy
- 1437 ELECTRON BEAM CT IN SYNDROME X
Alexander Ling
- 1439 INTENSIVE CARE MANAGEMENT OF STATUS ASTHMATICUS
Janet M. Shapiro
- 1442 GENDER DIFFERENCES IN THE EXPRESSION OF SLEEP-DISORDERED BREATHING: ROLE OF UPPER AIRWAY DIMENSIONS
Vahid Mohsenin
- 1448 SLEEP-RELATED DISORDERED BREATHING DURING PREGNANCY IN OBESE WOMEN
Paula Maasilta; Adel Bachour; Kari Teramo; Olli Polo; Lauri A. Laitinen
- 1455 RELATIONSHIP BETWEEN CRANIOFACIAL ABNORMALITIES AND SLEEP-DISORDERED BREATHING IN MARFAN'S SYNDROME
Feter A. Cistulli; Helen Gotsopoulos; Colin E. Sullivan
- 1461 ALTERNATIVE THERAPIES AMONG ADULTS WITH A REPORTED DIAGNOSIS OF ASTHMA OR RHINOSINUSITIS: DATA FROM A POPULATION-BASED SURVEY
Paul D. Blanc; Laura Trupin; Gillian Earnest; Patricia P. Katz; Edward H. Yelin; Mark D. Eisner
- 1468 EFFECTS OF INHALED CORTICOSTEROID AND SHORT COURSES OF ORAL CORTICOSTEROIDS ON BONE MINERAL DENSITY IN ASTHMATIC PATIENTS: A 4-YEAR LONGITUDINAL STUDY
Hisako Matsumoto; Kyosuke Ishihara; Tsuyoshi Hasegawa; Bun-ichi Umeda; Akio Niimi; Megumu Hino
- 1474 β_2 -ADRENOCEPTOR POLYMORPHISM AND BODY MASS INDEX ARE ASSOCIATED WITH ADULT-ONSET ASTHMA IN SEDENTARY BUT NOT ACTIVE WOMEN
R. Graham Barr; David M. Cooper; Frank E. Speizer; Jeffrey M. Drazen; Carlos A. Camargo, Jr
- 1480 PATIENT HANDLING OF A DRY POWDER INHALER IN CLINICAL PRACTICE
Stanley Epstein; Ari Maidenberg; David Hallett; Kay Khan; Kenneth R. Chapman
- 1485 RELATIONSHIP BETWEEN ASTHMA MIGRATION AND ANTIBIOTIC USE
James H. Glauber; Anne L. Fuhlbrigge; Jonathan A. Finkelstein; Charles J. Homer; Scott T. Weiss
- 1493 POLYMORPHISM OF THE β_2 -ADRENOCEPTOR IN COPD IN CHINESE SUBJECTS
Li-Ing Ho; Horn-g-jyh Ham; Cheng-Jueng Chen; Nu-Man Tsai
- 1500 IN-HOSPITAL SHORT-TERM TRAINING PROGRAM FOR PATIENTS WITH CHRONIC AIRWAY OBSTRUCTION
Enrico Cini; Katia Foglio; Luca Bianchi; Roberto Porta; Michele Vitacca; Nicolino Ambrosino
- 1506 CEREBRAL METABOLIC ABNORMALITIES IN COPD PATIENTS DETECTED BY LOCALIZED PROTON MAGNETIC RESONANCE SPECTROSCOPY
Tae Sun Shim; Jung Hee Lee; Seong Yoon Kim; Tae-Hwan Lim; Sun Jong Kim; Dong Soon Kim; Won Dong Kim
- 1514 INCREASED INCIDENCE OF MULTIDRUG-RESISTANT TUBERCULOSIS IN DIABETIC PATIENTS ON THE BELLEVUE CHEST SERVICE, 1987-1997
Mona Bashir; Phil Alcabes; William N. Rom; Rany Condos
- 1520 UTILITY OF RIFAMPIN BLOOD LEVELS IN THE TREATMENT AND FOLLOW-UP OF ACTIVE PULMONARY TUBERCULOSIS IN PATIENTS WHO WERE SLOW TO RESPOND TO ROUTINE DIRECTLY OBSERVED THERAPY
Jayant B. Mehta; Harsha Shantaveerapa; Ryland P. Byrd, Jr; Steven E. Morton; Francis Fountain; Thomas M. Roy
- 1525 DIFFERENTIAL CORONARY CALCIFICATION ON ELECTRON-BEAM CT BETWEEN SYNDROME X AND CORONARY ARTERY DISEASE IN PATIENTS WITH CHRONIC STABLE ANGINA PECTORIS
Lung-Ching Chen; Jaw-Wen Chen; Mei-Han Wu; Ju-Chi Liu; Gong-Yau Lan; Philip Yu-An Ding; Mau-Song Chang
- 1534 DIPYRIDAMOLE STRESS ECHOCARDIOGRAPHY VS DIPYRIDAMOLE SESTAMIBI SCINTIGRAPHY FOR DIAGNOSING CORONARY ARTERY DISEASE IN LEFT BUNDLE-BRANCH BLOCK
Carlo Vigna; Mario Stanislao; Vincenzo De Rito; Aldo Russo; Rosaria Natali; Tiberio Santoro; Francesco Loperfido
- 1540 DIAGNOSIS OF ACUTE MYOCARDIAL INFARCTION IN ANGIOGRAPHICALLY DOCUMENTED OCCLUDED INFARCT VESSEL: LIMITATIONS OF ST-SEGMENT ELEVATION IN STANDARD AND EXTENDED ECG LEADS
Claus Schmitt; Günter Lehmann; Sebastian Schmieder; Martin Karch; Franz-Josef Neumann; Albert Schömig
- 1547 OXYGEN THERAPY IMPROVES CARDIAC INDEX AND PULMONARY VASCULAR RESISTANCE IN PATIENTS WITH PULMONARY HYPERTENSION
David H. Roberts; John J. Lepore; Anjili Maroo; Marc J. Semigran; Leo C. Ginn
- 1556 DIAGNOSIS OF PULMONARY ARTERIAL HYPERTENSION AND PULMONARY EMBOLISM WITH MAGNETIC RESONANCE ANGIOGRAPHY

- Stefan Krüger; Patrick Haage; Rainer Hoffmann; Christian Breuer; Arno Bückler; Peter Hanrath; Rolf W. Günther
- 1562 BIG ENDOTHELIN-1 AND ENDOTHELIN-1 PLASMA LEVELS ARE CORRELATED WITH THE SEVERITY OF PRIMARY PULMONARY HYPERTENSION
Christoph Rubens; Ralf Ewert; Michael Halank; Roland Wensel; Hans-Dieter Orzechowski; Heinz-Peter Schultheiss; Gert Hoeffken
- 1570 THREE-DIMENSIONAL GADOLINIUM-ENHANCED MAGNETIC RESONANCE VENOGRAPHY IN SUSPECTED THROMBO-OCCCLUSIVE DISEASE OF THE CENTRAL CHEST VEINS
Thomas J. Kroencke; Matthias Taupitz; Renate Arnold; Lutz Fritsche; Bernd Hamm
- 1577 EFFECT OF SMOKING CESSATION ON MAJOR HISTOLOGICAL TYPES OF LUNG CANCER
Sadik A. Khuder; Anand B. Mutgi
- 1584 GRADING OF TUMOR REGRESSION IN NON-SMALL CELL LUNG CANCER: MORPHOLOGY AND PROGNOSIS
Klaus Junker; Kathrin Langner; Folker Klinker; Ulrich Bosse; Michael Thomas
- 1592 LONG-TERM OUTCOME AND LUNG CANCER INCIDENCE IN PATIENTS WITH HEMOPTYSIS OF UNKNOWN ORIGIN
Felix Herth; Armin Ernst; Heinrich D. Becker
- 1595 OPERABLE NON-SMALL CELL LUNG CANCER DIAGNOSED BY TRANSPIEURAL TECHNIQUES: DO THEY AFFECT RELAPSE AND PROGNOSIS?
Noriyoshi Sawabata; Hajime Maeda; Mitsunori Ohta; Masanobu Hayakawa
- 1599 ANTIOXIDANT AND ANTIPROTEASE STATUS IN PERIPHERAL BLOOD AND BAL FLUID AFTER CARDIOPULMONARY BYPASS
Oliver M. Frass; Frank Bühling; Michael Täger; Heidrun Frass; Siegfried Ansoerg; Christof Huth; Tobias Welte
- 1609 APICAL PERFUSION FRACTION AS A PREDICTOR OF SHORT-TERM FUNCTIONAL OUTCOME FOLLOWING BILATERAL LUNG VOLUME REDUCTION SURGERY
Robert M. Kotloff; John Hansen-Flaschen; David A. Lipson; Gregory Tino; Selim M. Arcasoy; Abass Alavi; Larry R. Kaiser
- 1616 CLINICAL COURSE AND OUTCOME OF PATIENTS ADMITTED TO AN ICU FOR STATUS ASTHMATICUS
Bekele Afessa; Ian Morales; James D. Cury
- 1622 CLINICIANS' APPROACHES TO MECHANICAL VENTILATION IN ACUTE LUNG INJURY AND ARDS
B. Taylor Thompson; Doug Hayden; Michael A. Matthay; Roy Brower; Polly E. Parsons
- 1628 HEROIN-RELATED NONCARDIOGENIC PULMONARY EDEMA: A CASE SERIES
Karl A. Sporer; Elizabeth Dorn
- 1633 SUBLINGUAL CAPNOMETRY AND INDICES OF TISSUE PERFUSION IN PATIENTS WITH CIRCULATORY FAILURE
Eric C. Rackow; Patricia O'Neil; Mark E. Astiz; Charles M. Carpati
- 1639 INCREASED LEVELS OF PROSTAGLANDIN D₂ SUGGEST MACROPHAGE ACTIVATION IN PATIENTS WITH PRIMARY PULMONARY HYPERTENSION
Ivan M. Robbins; Robyn J. Barst; Lewis J. Rubin; Sean P. Gaine; Patricia V. Price; Jason D. Morrow; Brian W. Christman
- 1645 A NEW METHOD FOR THE REMOTE COLLECTION OF NASAL AND EXHALED NITRIC OXIDE
Per G. Djupesland; Wei Qian; James S. J. Haight
- 1651 USE OF GLASS CAPILLARIES AVOIDS THE TIME CHANGES IN HIGH BLOOD P_{O₂} OBSERVED WITH PLASTIC SYRINGES
Marie Pia d'Ortho; Christophe Delclaux; François Zerah; Robert Herigault; Serge Adnot; Alain Harf
- 1655 PULMONARY AND EXTRAPULMONARY EFFECTS OF INCREASED COLLOID OSMOTIC PRESSURE DURING ENDOTOXEMIA IN RATS
Maria T. Camacho; Balagangadhar R. Totapally; Dan Torbati; Jack Wolfsdorf
- 1663 TRANSTRACHEAL OXYGENATION: AN ALTERNATIVE TO ENDOTRACHEAL INTUBATION DURING CARDIAC ARREST
Ilyad M. Ayoub; Derek J. Brown; Raúl J. Gazmuri
- 1671 PROSPECTIVE RANDOMIZED TRIAL COMPARING OXYGEN ADMINISTRATION DURING NASAL FLEXIBLE BRONCHOSCOPY: ORAL VS NASAL DELIVERY
Trent W. McCain; Donnie P. Dunagan; Norman E. Adair; Robert Chin, Jr.
- 1675 THE ROLE OF CONTINUOUS POSITIVE AIRWAY PRESSURE IN THE TREATMENT OF CONGESTIVE HEART FAILURE
Andrew T. Yan; T. Douglas Bradley; Peter P. Liu
- 1686 PULMONARY EDEMA ASSOCIATED WITH SCUBA DIVING: CASE REPORTS AND REVIEW
John B. Slade, Jr; Takashi Hattori; Carolyn S. Ray; Alfred A. Bove; Paul Cianci
- 1695 GRANULOCYTE COLONY-STIMULATING FACTOR OR NEUTROPHIL-INDUCED PULMONARY TOXICITY: MYTH OR REALITY? SYSTEMATIC REVIEW OF CLINICAL CASE REPORTS AND EXPERIMENTAL DATA
Elie Azoulay; Habiba Attalah; Alain Harf; Benoît Schlemmer; Christophe Delclaux
- 1702 INDIRECT AND DIRECT GAS EXCHANGE AT MAXIMUM EXERCISE IN BERYLLIUM SENSITIZATION AND DISEASE
Rita A. Lundgren; Lisa A. Maier; Cecile S. Rose; Ron C. Balkissoon; Lee S. Newman
- 1709 A CONTROLLED TRIAL OF AN ENVIRONMENTAL TOBACCO SMOKE REDUCTION INTERVENTION IN LOW-INCOME CHILDREN WITH ASTHMA
Sandra R. Wilson; Eileen G. Yamada; Reddivalam Sudhakar; Lauro Roberto; David Mannino; Carolina Mejia; Nancy Huss
- 1723 VENTILATOR MANAGEMENT OF 70-YEAR-OLD MAN UTILIZING AN AIRWAY PRESSURE/LUNG VOLUME LOOP
1725 A CYSTIC UPPER LOBE LESION IN A HEALTHY NONSMOKING MAN
Colm T. Leonard; Ann Weinacker; Gerald Berry; Richard I. Whyte
- 1728 AN UNUSUAL CAUSE OF SECONDARY SPONTANEOUS PNEUMOTHORAX IN A 27-YEAR-OLD MAN
Kim-Hatt Lim; Lian-Huat Tan; Chong-Kin Liam; Catherine Mee-Ming Wong
- 1732 ACUTE EOSINOPHILIC PNEUMONIA IN AIDS
Craig S. Glazer; Lance B. Cohen; Marvin I. Schwarz
- 1735 PULMONARY HYPERTENSION IN PATIENTS WITH AMYLOIDOSIS
David Dingli; James P. Utz; Morie A. Gertz
- 1738 HYPOXEMIA EXPLAINED 36 YEARS LATER
Brian W. Fouty; David A. Lynch; Andrew P. Fontenot; Marvin I. Schwarz
- 1741 TRACHEOBRONCHIAL TUMOR CAST FORMATION AND PNEUMOTHORAX
Raymond A. Dieter, Jr; George B. Kuzycz; Jeff Huml; Lenora Su
- 1742 RUPTURE OF THE CHORDAE OF THE TRICUSPID VALVE AFTER KNOTTING OF THE PULMONARY ARTERY CATHETER
Samir Arnaout; Karim Diab; Aghiad Al-Kutoubi; Ghassan Jamaledine
- 1744 AORTIC ROOT REPLACEMENT IN A PATIENT WITH VANCOMYCIN-RESISTANT ENTEROCOCCUS FAECIUM ENDOCARDITIS AND LEUKEMIA
Igor E. Konstantinov; Kenton J. Zehr
- 1747 FIBRINOLYSIS OR ANGIOPLASTY IN ACUTE MYOCARDIAL INFARCTION?
Gérard Helft; Farzin Beyguy; Stephen G. Worthley
Response—Magnus Ohman
- 1747 ANAEROBIC THRESHOLD AND THORACOTOMY CHEST PAIN
Alessandro Brunelli; Majed Al Refai; Aroldo Financhini
Response—Shinichi Miyoshi
- 1748 URINARY ANTIGEN TEST FOR PNEUMOCOCCAL PNEUMONIA
José Domínguez; Nürja Galí; Silvia Blanco; Pablo Pedrosa; Cristina Prat; Lurdes Matas; Vicente Ausina; Gene R. Pesola
- 1750 PULMONARY ARTERY STENOSIS AND FIBROUS MEDIASTINITIS
Ivan M. Robbins; Angela M. Davis; Thomas P. Doyle; James E. Loyd; Riyad Karmy-Jones
- 1751 COMPLICATIONS FOLLOWING PERCUTANEOUS TRACHEOSTOMY
Sarah Hedges; Vincent Perkins; Thierry Briche
- 1752 PLEURAL EFFUSION ASSOCIATED WITH THE SAPHO SYNDROME
Jaime Fernandez-Campillo; Eduardo Garcia-Pachon
- 1752 ELEVATED CARDIAC TROPONIN I FOLLOWING HEAVY-RESISTANCE EXERCISE IN OSTIUM SECUNDUM TYPE-ATRIAL SEPTAL DEFECT
Johann Auer; Christian Punzengruber; Robert Berent; Michael Porodko; Bernd Eber
- 1753 EFFECTS OF CARDIAC GLYCOSIDES ON ATRIAL FIBRILLATION
Henrique Horta Veloso
- 1754 A RETROSPECTIVE STUDY OF METASTATIC LUNG CANCER COMPRESSION OF THE CAUDA EQUINA
Federico L. Ampil; Glenn M. Mills; Gary V. Burton
- 1755 EARLY GENE-ENVIRONMENT INTERACTION INTO ASTHMA AND ALLERGIC RHINITIS COMORBIDITY
Isabella Annesi-Maesano; Rodolfo Cotichini; Maria Antonia Stazi
- 1756 NORMOXEMIA AND PULMONARY EMBOLISM
Paul Egernmayer
Response—David S. Mendelson; Naim S. Bashir
- 1757 COMPUTED TOMOGRAPHY AND MAGNETIC RESONANCE OF THE THORAX
David Mendelson
- 1757 BRONCHIAL ASTHMA. PRINCIPLE OF DIAGNOSIS AND TREATMENT
Naim S. Bashir

NUMBER 6, DECEMBER, 2001

- 1759 VASODILATION AND CARDIOPULMONARY BYPASS: THE ROLE OF BRADYKININ AND THE PULMONARY VASCULAR ENDOTHELIUM
Vincent R. Conti; Christopher McQuitty
- 1761 PREDICTING THE POSTOPERATIVE OUTCOME AFTER LUNG SURGERY
Gaetano Rocco
- 1762 PHARMACOECONOMICS IN PEDIATRIC ASTHMA
R. Andrew McIvor
- 1763 STREAMLINING METHACHOLINE CHALLENGE TESTING
Yancy Y. Phillips; Robert D. Schreiner
- 1765 WHO DUNNIT? THE CHANGING FACE OF TUBERCULOSIS CONTROL UTILIZING RESTRICTION FRAGMENT LENGTH POLYMORPHISM
Michael Lazuardo; Elena S. Hollender; Masahiro Narita; David Ashkin
- 1768 CAN'T SLEEP? YOU MAY HAVE SLEEP APNEA!
Nancy A. Collop
- 1769 MICROALBUMINURIA: SIMPLE, INEXPENSIVE, AND DYNAMIC MARKER OF CRITICAL ILLNESS
Basim A. Dubaybo
- 1771 FLUOROQUINOLONES FOR RESPIRATORY INFECTIONS: TOO VALUABLE TO OVERUSE
James H. Williams, Jr
- 1776 INCREASE OF BRADYKININ IN PLASMA OF PATIENTS UNDERGOING CARDIOPULMONARY BYPASS: THE IMPORTANCE OF LUNG EXCLUSION
Massimo Cugno; Jürg Nussberger; Paolo Biglioli; Francesco Alamanni; Raffaella Coppola; Angelo Agostoni
- 1783 COPD MAY INCREASE THE INCIDENCE OF REFRACTORY SUPRAVENTRICULAR ARRHYTHMIAS FOLLOWING PULMONARY RESECTION FOR NON-SMALL CELL LUNG CANCER
Yasuo Sekine; Kenneth A. Kesler; Mehrdad Behnia; JoAnn Brooks-Brunn; Eri Sekine; John W. Brown
- 1791 ACCURACY OF F-18 FLUORODEOXYGLUCOSE POSITRON EMISSION TOMOGRAPHY FOR THE EVALUATION OF MALIGNANCY IN PATIENTS PRESENTING WITH NEW LUNG ABNORMALITIES: A RETROSPECTIVE REVIEW
Josephine Lee; Judith M. Aronchick; Abass Alavi
- 1798 PERCUTANEOUS IMAGE-GUIDED CUTTING NEEDLE BIOPSY OF THE PLEURA IN THE DIAGNOSIS OF MALIGNANT MESOTHELIOMA
Rosie F. Adams; Winifred Gray; Robert J. O. Davies; Fergus V. Gleeson
- 1803 EFFECTS OF PROTON AND COMBINED PROTON/PHOTON BEAM RADIATION ON PULMONARY FUNCTION IN PATIENTS WITH RESECTABLE BUT MEDICALLY INOPERABLE NON-SMALL CELL LUNG CANCER
Reiner B. Bonnet; David Bush; Gregory A. Cheek; Jerry D. Slater; David Panossian; Christian Franke; James M. Slater
- 1811 TRACHEOBRONCHIAL STENTING IN THE TERMINAL CARE OF CANCER PATIENTS WITH CENTRAL AIRWAYS OBSTRUCTION

- Antony Vonk-Noordegraaf; Pieter E. Postmus; Tom G. Sutedja
- 1815 INDUCED SPUTUM: COMPARISON BETWEEN ISOTONIC AND HYPERTONIC SALINE SOLUTION INHALATION IN PATIENTS WITH ASTHMA
Didier Cataldo; Jean-Michel Foidart; Laurie Lau; Pierre Bartsch; Ratko Djukanovic; Renaud Louis
- 1822 CIRCADIAN CHARACTERISTICS OF URINARY LEUKOTRIENE E₄ IN HEALTHY SUBJECTS AND NOCTURNAL ASTHMATIC PATIENTS
Keizo Kurokawa; Hiroshi Tanaka; Shintaro Tanaka; Shosaku Abe
- 1829 INHALED BECLOMETHASONE DIPROPIONATE IMPROVES ACOUSTIC MEASURES OF VOICE IN PATIENTS WITH ASTHMA
Meyer S. Balter; Scott G. Adams; Kenneth R. Chapman
- 1835 COST-EFFECTIVENESS OF FLUTICASONE PROPIONATE ADMINISTERED VIA METERED-DOSE INHALER PLUS BABYHALER™ SPACER IN THE TREATMENT OF ASTHMA IN PRE-SCHOOL-AGED CHILDREN
Hans Bisgaard; Martin J. Price; Claire Maden; Niels A. Olsen
- 1843 ACCEPTABILITY, REPRODUCIBILITY, AND SENSITIVITY OF FORCED EXPIRATORY VOLUMES AND PEAK EXPIRATORY FLOW DURING BRONCHIAL CHALLENGE TESTING IN ASTHMATIC CHILDREN
L. Pekka Malmberg; Kurt Nikander; Anna S. Pelkonen; Pirkko Syvänen; Tuula Koljonen; Tari Haataela; Markku Turpeinen
- 1850 PULMONARY MEMBRANE DIFFUSING CAPACITY AND CAPILLARY BLOOD VOLUME MEASURED DURING EXERCISE FROM NITRIC OXIDE UPTAKE
Rahul M. Tamhane; Robert L. Johnson, Jr.; Connie C. W. Hsia
- 1857 METHACHOLINE CHALLENGE: TEST-SHORTENING PROCEDURES
Donald W. Cockcroft; Darcy D. Marciniuk; Thomas S. Hurst; David J. Cotton; Karen F. Laframboise; Brian D. McNab; Robert P. Skarro
- 1861 CORRELATES OF PEAK EXPIRATORY FLOW VARIABILITY IN ELDERLY PERSONS
Paul L. Enright; Robyn L. McClelland; A. Sonia Buist; Michael D. Lebowitz; for the Cardiovascular Health Study Research Group
- 1869 PULMONARY FUNCTION IN PATIENTS WITH REDUCED LEFT VENTRICULAR FUNCTION: INFLUENCE OF SMOKING AND CARDIAC SURGERY
Bruce D. Johnson; Kenneth C. Beck; Lyle J. Olson; Kathy A. O'Malley; Thomas G. Allison; Ray W. Squires; Gerald T. Gau
- 1877 VALUE OF MYCOBACTERIUM TUBERCULOSIS FINGERPRINTING AS A TOOL IN A RURAL STATE SURVEILLANCE PROGRAM
Kimberly G. Dobbs; Kerry H. Lok; Frank Bruce; Donna Mulcahy; William H. Benjamin; Nancy E. Dunlap
- 1883 PULMONARY INFECTIOUS MORTALITY AMONG PATIENTS WITH END-STAGE RENAL DISEASE
Mark J. Samak; Bertrand L. Jaber
- 1888 PULMONARY MANIFESTATIONS OF HIV INFECTION IN THE ERA OF HIGHLY ACTIVE ANTIRETROVIRAL THERAPY
Armand J. Wolff; Anne E. O'Donnell
- 1894 INTERVENTIONAL BRONCHOSCOPY FOR THE MANAGEMENT OF AIRWAY COMPLICATIONS FOLLOWING LUNG TRANSPLANTATION
Prashant N. Chhajed; Monique A. Malouf; Michael Tamm; Phillip Spratt; Allan R. Glanville
- 1900 LUNG FUNCTION ABNORMALITIES AFTER BONE MARROW TRANSPLANTATION IN CHILDREN: HAS THE TREND RECENTLY CHANGED?
Isa Cervi; Paola Fulgoni; Giovanna Giorgiani; Maria Cristina Zoia; Massimiliano Beccaria; Carmine Tinelli; Franco Locatelli
- 1907 INHALING GAS WITH DIFFERENT CT DENSITIES ALLOWS DETECTION OF ABNORMALITIES IN THE LUNG PERIPHERY OF PATIENTS WITH SMOKING-INDUCED COPD
Kazuhiro Yamaguchi; Kenzo Soejima; Eiichi Koda; Noriaki Sugiyama
- 1917 SMOKING AND AIRWAY INFLAMMATION IN PATIENTS WITH MILD ASTHMA
George W. Chalmers; Kirsten J. MacLeod; Lorna Thomson; Stuart A. Little; Charles McSharry; Neil C. Thomson
- 1923 PREVALENCE OF INSOMNIA SYMPTOMS IN PATIENTS WITH SLEEP-DISORDERED BREATHING
Barry Krakow; Dominic Melendrez; Emily Ferreira; James Clark; Teddy D. Warner; Brandy Sisley; David Sklar
- 1930 PREVALENCE OF OBSTRUCTIVE SLEEP APNEA SYNDROME IN A COHORT OF 1,207 CHILDREN OF SOUTHERN ITALY
Luigia Brunetti; Silvia Rana; Maria Letizia Lospalluti; Antonietta Pietrafesa; Ruggiero Francavilla; Margherita Fanelli; Lucio Armenio
- 1936 PREVENTION OF ATRIAL FIBRILLATION AFTER CARDIAC SURGERY: THE SIGNIFICANCE OF POSTOPERATIVE ORAL AMIODARONE
Sotiris C. Stamou; Peter C. Hill; George A. Sample; Elizabeth Snider; Albert J. Pfister; Robert C. Lowery; Paul J. Corso
- 1942 POSTURAL RESPONSE OF LOW-FREQUENCY COMPONENT OF HEART RATE VARIABILITY IS AN INCREASED RISK FOR MORTALITY IN PATIENTS WITH CORONARY ARTERY DISEASE
Jun-ichiro Hayano; Seiji Mukai; Hidekatsu Fukuta; Seiichi Sakata; Nobuyuki Ohte; Genjiro Kimura
- 1953 MYOCARDIAL INFARCTION IN YOUNG ADULTS WITH LOW-DENSITY LIPOPROTEIN CHOLESTEROL LEVELS \leq 100 MG/DL: CLINICAL PROFILE AND 1-YEAR OUTCOMES
Kwame O. Akosah; Ross M. Cerniglia; Paul Havlik; Ana Schaper
- 1959 CLINICAL SIGNIFICANCE OF CORONARY FLOW TO THE INFARCT ZONE BEFORE SUCCESSFUL PRIMARY PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY IN ACUTE MYOCARDIAL INFARCTION
Kengo Hatada; Tetsuro Sugiyama; Hiroshi Kamihata; Seishi Nakamura; Nobuyuki Takahashi; Fumio Yuasa; Toshiji Iwasaka
- 1964 MISSED OPPORTUNITIES FOR PREVENTION OF VENOUS THROMBOEMBOLISM: AN EVALUATION OF THE USE OF THROMBOPROPHYLAXIS GUIDELINES
Donald M. Arnold; Susan R. Kahn; Ian Shrier
- 1972 TREATMENT OF WARFARIN-ASSOCIATED COAGULOPATHY: A PHYSICIAN SURVEY
Sarah E. Wilson; James D. Douketis; Mark A. Crowther
- 1977 SONOGRAPHY OF LUNG AND PLEURA IN PULMONARY EMBOLISM: SONOMORPHOLOGIC CHARACTERIZATION AND COMPARISON WITH SPIRAL CT SCANNING
Angelika Reissig; Jens-Peter Heyne; Claus Kroegel
- 1984 PREDICTIVE VALUE OF MICROALBUMINURIA IN MEDICAL ICU PATIENTS: RESULTS OF A PILOT STUDY
Omar Abid; Qinghua Sun; Kenji Sugimoto; Dany Mercan; Jean-Louis Vincent
- 1989 MORBID OBESITY IN THE MEDICAL ICU
Ali El-Soh; Pawan Sikka; Erkan Bozkanat; Wafaa Jaafar; Joan Davies
- 1998 SEVERE ACCIDENTAL HYPOTHERMIA TREATED IN AN ICU: PROGNOSIS AND OUTCOME
Thierry Vassal; Brigitte Benoit-Gonin, MD; Fabrice Carrat; Bertrand Guidet; Eric Maury; Georges Offenstadt
- 2004 SECONDHAND TOBACCO SMOKE IMPAIRS RABBIT PULMONARY ARTERY ENDOTHELIUM-DEPENDENT RELAXATION
Stuart J. Hutchison; Richard E. Sievers; Bo-Qing Zhu; Yi-Ping Sun; Duncan J. Stewart; William W. Pamley; Kanu Chatterjee
- 2013 TIME COURSE OF HEMOSIDERIN PRODUCTION BY ALVEOLAR MACROPHAGES IN A MURINE MODEL
Cynthia E. Epstein; Okan Eldemir; Giuseppe N. Colasurdo; Leland L. Fan
- 2021 COMMUNITY-ACQUIRED LOWER RESPIRATORY TRACT INFECTIONS: ETIOLOGY AND TREATMENT
Robert Guthrie
- 2035 THE OXIDATIVE STRESS HYPOTHESIS OF CONGESTIVE HEART FAILURE: RADICAL THOUGHTS
Susanna Mak; Gary E. Newton
- 2047 BRAIN NATRIURETIC PEPTIDE BLOOD LEVELS IN THE DIFFERENTIAL DIAGNOSIS OF DYSPNEA
Laure Cabanes; Bénédict Richaud-Thiriez; Yvonne Fula; François Holoire; Catherine Vuillemand; Simon Weber; Daniel Dussier
- 2051 A CHEST WALL MASS IN A 73-YEAR-OLD MAN
Andrea Schaeffer-Pautz; Luis F. Laos; Dennis P. Sorresso; James D. Cury
- 2053 A 66-YEAR-OLD MAN WITH FEVER, HYPOTENSION, AND COMPLETE HEART BLOCK
Nirav J. Mehta; Anupama Nehra
- 2057 A 55-YEAR-OLD WOMAN WITH AN INTRAPULMONARY NODULE IN A TRANSPLANTED LUNG
Stephanie M. Levine
- 2059 INFECTION CONTROL IN THE ICU
Philippe Eggmann; Didier Pittet
- 2094 RIGHT HEMIDIAPHRAGMATIC ELEVATION WITH A RIGHT-TO-LEFT INTERATRIAL SHUNT THROUGH A PATENT FORAMEN OVALE: A CASE REPORT AND LITERATURE REVIEW
Shekhar Ghamande; Rory Ramsey; John F. Rhodes; James K. Stoller
- 2096 INTRATHORACIC SPLENOSIS: SUPERIORITY OF ^{99m}Tc HEAT-DAMAGED RBC IMAGING
Thomas F. Hagman; Helen T. Winer-Muram; Christopher A. Meyer; S. Gregory Jennings
- 2098 HEMOPTYSIS PROVOKED BY VOLUNTARY DIAPHRAGMATIC CONTRACTIONS IN BREATH-HOLD DIVERS
Esen Kiyani; Samil Aktas; Akin Savas Toklu
- 2100 OCULOUPHARYNGEAL MUSCULAR DYSTROPHY COMPLICATING AIRWAY MANAGEMENT
Kenneth Christopher; Clare Horkan; Robert B. Patterson; Paul C. Yodice
- 2103 MITOMYCIN C FOR CONTROL OF RECURRENT BRONCHIAL STENOSIS: A CASE REPORT
Anne-Catherine Erard; Philippe Monnier; Anastase Spiliopoulos; Laurent Nicod
- 2105 SWA-I-GANZ CATHETER-INDUCED PULMONARY ARTERY PSEUDOANEURYSM FORMATION: THREE CASE REPORTS AND A REVIEW OF THE LITERATURE
Maurice R. Poplasky; Grigory Rozenblit; John H. Rundback; Gastone Crea; Shekher Maddineni; Robert Leonardo
- 2112 ANTITUBERCULOUS DRUGS FOR WEGENER'S GRANULOMATOSIS
Ken-ichiro Inoue; Yutaka Kawahito; Hajime Sano; Toshikazu Yoshikawa
Response—Mikio Toyoshima; Kingo Chida; Takafumi Suda; Shiro Imokawa; Hirotoshi Nakamura
- 2113 PREDICTION BY POSITRON EMISSION TOMOGRAPHY SCANNING OF SURVIVAL IN NON-SMALL CELL LUNG CANCER
Angel López-Encuentra
Response—Donnie M. Dunagan; Robert Chin, Jr.; Edward Haponik
- 2113 CLINICAL CAUSE OF DEATH AND AUTOPSY RESULTS
Cyril H. Wecht
Response—Alejandro C. Arroliga; Herbert P. Wiedmann
- 2114 BIAS AND DISCORDANCE IN AUTOPSY STUDY?
Kazim Sheikh
- 2115 CARDIAC METASTASIS FROM UVEAL MELANOMA
Teemu Mäkitie; Tero Kiveli
Response—Eddy Barasch
- 2115 SOME MORE HISTORICAL NOTES ON ADAMTIADES-BEHÇET'S DISEASE
Theodor Tirlomis
- 2116 MORE ABOUT CHURG-STRAUSS SYNDROME AND MONTELUKAST TREATMENT
José Mario Sabio; Juan Jiménez-Alonso; Francisco González-Crespo
- 2116 PERIMENSTRUAL ASTHMA EXACERBATIONS AND POSITIONING OF LEUKOTRIENE-MODIFYING AGENTS IN ASTHMA MANAGEMENT GUIDELINES
Norman L. Dean
- 2118 PHARMACOLOGY IN RESPIRATORY CARE
Patricia Marshik
- 2118 COMPUTER SIMULATION AND EXPERIMENTAL ASSESSMENT OF CARDIAC ELECTROPHYSIOLOGY
Fred Kusumoto

**NUMBER 6, DECEMBER
SUPPLEMENT, 2001**

- 375S EVIDENCE-BASED GUIDELINES FOR WEANING AND DISCONTINUING VENTILATORY SUPPORT: A COLLECTIVE TASK FORCE FACILITATED BY THE AMERICAN COLLEGE OF CHEST PHYSICIANS; AMERICAN ASSOCIATION FOR RESPIRATORY CARE; AND AMERICAN COLLEGE OF CRITICAL CARE MEDICINE
Neil R MacIntyre, Chairman
- 396S INTRODUCTION TO A SERIES OF SYSTEMATIC REVIEWS OF WEANING FROM MECHANICAL VENTILATION
Maureen Meade; Gordon Guyatt; Lauren Griffith; Lynda Booker; Jill Randall; Deborah J. Cook
- 400S PREDICTING SUCCESS IN WEANING FROM MECHANICAL VENTILATION
Maureen Meade; Gordon Guyatt; Deborah Cook; Lauren Griffith; Tasnim Sinuff; Carmen Kergl; Jordi Mancebo; Andres Esteban; Scott Epstein
- 425S TRIALS COMPARING ALTERNATIVE WEANING MODES AND DISCONTINUATION ASSESSMENTS
Maureen Meade; Gordon Guyatt; Tasnim Sinuff; Lauren Griffith; Lori Hand; Gemini Toprani; Deborah J. Cook
- 438S TRIALS OF MISCELLANEOUS INTERVENTIONS TO WEAN FROM MECHANICAL VENTILATION
Deborah Cook; Maureen Meade; Gordon Guyatt; Ron Butler; Aziz Aldawood; Scott Epstein
- 445S TRIALS COMPARING EARLY VS LATE EXTUBATION FOLLOWING CARDIOVASCULAR SURGERY
Maureen O. Meade; Gordon Guyatt; Ron Butler; Brad Elms; Lori Hand; Andie Ingram; Lauren Griffith
- 454S MECHANICAL VENTILATOR WEANING PROTOCOLS DRIVEN BY NONPHYSICIAN HEALTH-CARE PROFESSIONALS: EVIDENCE-BASED CLINICAL PRACTICE GUIDELINES
E. Wesley Ely; Maureen O. Meade; Edward F. Haponik; Marin H. Kollef; Deborah J. Cook; Gordon H. Guyatt; James K. Stoller
- 464S TRIALS OF CORTICOSTEROIDS TO PREVENT POSTEXTUBATION AIRWAY COMPLICATIONS
Maureen O. Meade; Gordon H. Guyatt; Deborah J. Cook; T. Sinuff; R. Butler
- 469S QUALITATIVE STUDIES ON THE PATIENT'S EXPERIENCE OF WEANING FROM MECHANICAL VENTILATION
Deborah J. Cook; Maureen O. Meade; Anne G. Perry
- 474S VENTILATOR MODES USED IN WEANING
Dean Hess
- 477S THE ROLE OF TRACHEOTOMY IN WEANING
John E. Heffner
- 482S POST-ICU WEANING FROM MECHANICAL VENTILATION: THE ROLE OF LONG-TERM FACILITIES
David J. Scheinhorn; David C. Chao; Meg Stearn Hassenpflug; Douglas R. Gracey

